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REMOTE STORAGE





FLORIST

THE FLORISTS' REVIEW

A WEEKLY JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.



ST. VALENTINE'S NUMBER



Greenhouse Builders

To Build or Not To Build That's the Question

Remember as if it was only yesterday, the first day I landed in Paris, and in order to get a comprehensive and definitely defined conception of the outstanding points of the city, I climbed up on top of the Arc de Triumphe, and looked over the city in a bird's-eye fashion.

Although I was privileged to spend but a week in that endlessly interesting city, as a result of that climb, I never forgot the general location of its points of importance.

Frequently, throughout the year, I find myself feeling office-bound, quite as plants get pot-bound.

When that feeling comes over me, I jar myself against the edge of my work bench, the desk, and pack my little old grip, and hie for some distant point with the idea of getting a bird's-eye view of the business. Like seeing Paris, the best way to see your business is to get far enough away from, or above it, so you can see it as a whole.

Believe it was Russell Sage who said, "If you want to see your own business clearly, take a look at somebody else's."

With that in mind, recently went West.

There is a bit of lure in the broad reaches of the West; likewise, a stimulant in the pioneering blood of those rustlers, that has a tendency to make a man see things straighter.

The first man I saw was J. W. Davis, of Terre Haute, the Cucumber King.

When I asked him whether he believed that at the present price of glass and building materials, the florists were warranted in extending their ranges, his reply was: "Well, I have just bought out my brother's interest in the old Thompson range at Joliet.

"Just as soon as I get things cleared up a bit, am going to give that layout some jolly good growing pains.

"Furthermore, I'm right now looking towards the East, thinking some very earnest thoughts, about building one of our cucumber plants there. In fact have had this in mind for several years.

"As far as the present prices of materials are concerned, my thought in the matter is, that, even if they are high, a paying market is unquestionably there for greenhouse products, either vegetables or flowers.

"Those sharp figuring, far-seeing men in the florist business, who bought and built when glass and materials were at their highest peak, reaped a profit which indicates the soundness of their foresight.

"Every time I hear a man hollering about **increased costs**, and saying nothing about the methods he is pursuing for **decreasing his overhead** and proportionately **multiplying his profits**, I say to myself, 'There is a man who only figures on one side of the business. He's so close to it, he can't see it.'

"You know, one of the basic principles of every man's success is to keep enlarging his plant, so he will have an ever increasing volume of business that will ever be decreasing his overhead."

To which let me add that at Terre Haute, Mr. Davis has ten houses. Every house added has decreased the overhead to a surprising degree, and added to his profits, to a very gratifying extent.

Admittedly building costs are higher now, than they were before the war, but one thing sure, they'll never be that low again. Therefore, let's face that fact and stop sighing for "those good old days."

Adjust our point of view accordingly, just as we do now, that gasoline now costs us approximately thirty cents a gallon instead of twelve or fifteen, although haven't noticed that any of us are driving our cars any less.

As a matter of fact, more of us have cars than had them then.

But getting back to that overhead problem; suppose a man has, say three houses and builds two more. The reduction in his overhead comes pretty close to taking care of the increased building costs, when spread over a period of five years or so.

What I can't see is why the growers persist in seeing so plainly the fact that their houses are going to cost more, and then seeing so poorly the fact that the gross production of the plants will decrease their running expenditure.

Now you are ready to talk business; say where and we'll be there.

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CHICAGO, FEBRUARY 3, 1921.

No. 1210.

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SMALL,	per dozen	- - -	\$ 9.00
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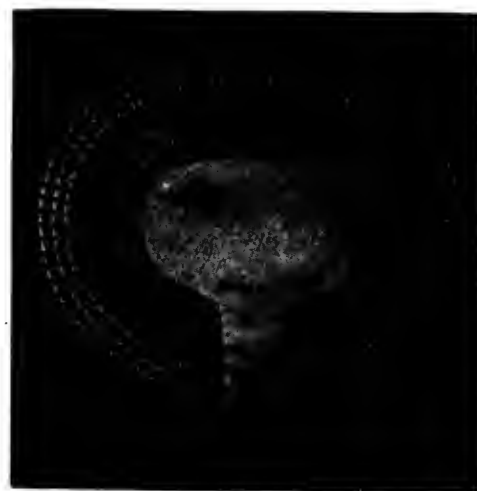
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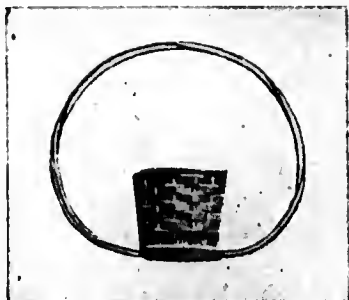
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Flower Baskets

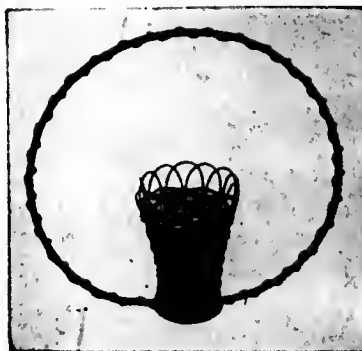
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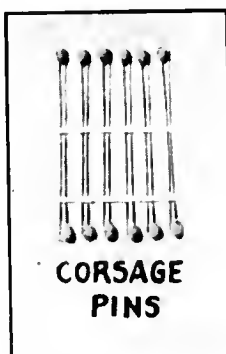
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Box lots, 15 per box, each.....\$1.75
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Box lots, 8 bolts per box, per bolt\$3.50



CORSAGE PINS

CORSAGE PINS. With fancy colored heads, Pink, White, Lavender, Orchid, Nile, Gunmetal.

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This Basket

50c

Two-Tone Finish

Randall Basket, No. 3002

Randall Basket No. 3002—A well made, good looking, practical cut flower basket. Has gilded metal liner and garland mounting. 18½-in. high, 4-in. opening, 6½-in. inside depth. Furnished in Ivory, green and gold, blue and gold, green and white, etc. A wonderful value at.....50c

We do not supply cheap paper liners with Randall Quality Baskets



This Basket

50c

Two-Tone Finish

Randall Basket, No. 3066

Randall Basket No. 3066—An attractive basket of finer weave than the one shown to the left. Suitable for all small flowers. Has gilded metal liner and dainty garland mounting. 13½-in. high, 4-in. opening, 4½-in. inside depth. Furnished in Ivory, green and gold, blue and gold, green and white, etc. Attractive value at50c



This Basket

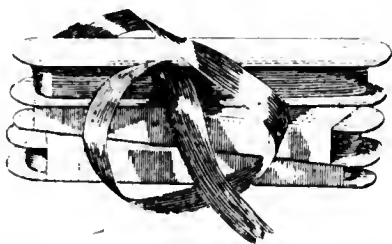
45c

Two-Tone Finish

Randall Basket, No. 3011

Randall Basket No. 3011—Generous size, full woven cut flower basket, suitable for medium and short stock. Has metal liner and attractive garland mounting. 18½-in. high, 3½-in. opening, 5½-in. inside depth. Finished in Ivory, green and gold, blue and gold, green and white, etc. A bargain at.. 45c

CORSAGE ACCESSORIES



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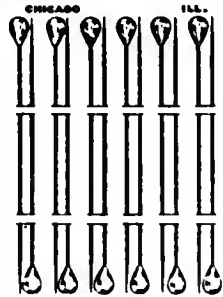
Genuine Silk Fiber, furnished in red for Valentine's Day. Also moss, pink, blue, yellow. Fifty yards to bolt.

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Plain Celluloid Corsage Shields—all colors. Per 100\$5.25

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New, bright, well gummed Gold Letters:

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Greatly Reduced Prices

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5 boxes for.....	5.00
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4-lb. can.....	7.50
1-lb. can.....	2.00
Nico Fume Paper, can of 144 sheets for.....	5.00
Can of 24 sheets for.....	1.25
Thrip Juice, No. 2, gallon can.....	3.85
Quart can.....	1.40
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Zenke's Plant Insecticide, 1-gallon can.....	3.00
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Green, 6 in. long, per 1000.....	.75
Moss, natural sheet for lining baskets, per sack.....	\$3.50
Sphagnum Moss, select in burlapped bales. Per bale.....	\$2.50
5 bales, per bale.....	2.35
25 bales, per bale.....	2.25
Pins, Greening, best grade, per carton box.....	\$3.15
Bulk, per pound.....	.40
Pins, Glass Head, 250 in box, 3½ inch, per box.....	\$1.50
Paper, White Tissue, waxed one side, 24x36, per ream.....	\$3.00
White Tissue, plain, 20x30, per ream.....	2.40
Waterproof Crepe, green, red and pink, per roll.....	.45
Per 12 rolls.....	4.80
Ribbons, Baby Ribbon No. 1, all colors, 50-yd. spool.....	\$1.05
Ribbonene, white, pink, lavender, 500-yd. spool.....	1.95
Empress or Fiber, 1-inch, all colors, per 50-yd. bolt.....	2.20
Thread, green, 8 spools in box for.....	\$1.75
Twine, Sea Island, green and red on spools, per lb.....	\$1.00
White Cotton, 4-ply small balls, 5-lb. sack.....	2.50
Tin Foil, plain, in pound packages, each.....	\$0.25
10 packages for.....	2.10
25 packages for.....	4.75
Fancy Colored green, also violet, per lb.....	.60
Toothpicks, wired, per box of 10,000.....	\$2.75
Wheat Sheaves, flat, about 20-inch size, each.....	\$0.80
Wire, cut to even lengths, No. 22, 12-inch, also 18-inch, per 12-lb. box.....	\$2.75
Soft Annealed, in 12-lb coils, No. 22, per coil.....	1.75
No. 24, per coil.....	2.00
No. 26, per coil.....	2.25
No. 28, per coil.....	2.50
Wire Designs, big stock, all styles. See printed price list. \$10.00 order 10% off \$25.00 order 20% off Hanging Baskets, Wreaths, Crosses, Pillows, etc.	

Address your orders plainly

COLORADO SEED CO.
P. O. Box 1345
DENVER, COLO.

ROSE PRICES REDUCED

We are pleased to notify our customers of a reduction in the prices of Roses, due to a larger supply. Should a further decline occur, we will be pleased to give our customers the benefit of the change. The quality is exceptionally fine and the flowers are splendid values at these prices.

CURRENT PRICE LIST

Subject to market fluctuations

	Per 100		Per 100
RUSSELL	Fancy Long	OPHELIA	Long.....
	Good Length.....		Medium
	Medium		Short
	Short		
COLUMBIA	Fancy Long	SUNBURST	Long.....
	Good Length.....		Medium
	Medium		Short
	Short		
PREMIER	Fancy Long	WHITE KILLARNEY	Long.....
	Good Length.....		Medium
	Medium		Short.....
	Short		
HOOSIER BEAUTY	Long.....	ASSORTED ROSES—Our Selection—including some Russell, Columbia and Premier, mostly short, some medium length stems. In lots of 200 or more, \$12.00 to \$15.00 per 100.	
	Medium		
	Short		

FANCY FERNS	per 1000,	\$4.50	GALAX, green.....	per 1000,	\$2.00
ADIANTUM	per 100,	1.50	GALAX, bronze	per 1000,	2.00
SPRENGERI	per 100,	3.00	ASPARAGUS SPRAYS	per bunch,	.40

Of miscellaneous flowers now coming into market, we will procure for our customers the best at lowest market prices.

A trial order solicited.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

Greenhouses:
Hinsdale and Gregg Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457



HART BRAND Baskets for Florists *The Practical Line*

OUR LIST WITH DESCRIPTION OF EACH
NUMBER WILL BE SENT UPON REQUEST

CHIFFON 4-inch, all colors.....7 cents
6-inch, all colors.....9 cents

CORSAGE PINS

3½-inch, Violet Glass Heads
\$3.50 per 1000

THREAD

Hart brand linen, the strongest on the
market.

\$2.25 per lb. 3-lb. box, \$6.25
Silkline, \$2.25 per lb.

McKinley Brand
\$1.75 per lb. 3-lb pkg., \$5.00

FIBER RIBBON

7/8-inch, in all colors, 50-yd. Bolts.
\$1.65 per Bolt.

LETTERS

No. 1—Gold or Purple..\$4.50 per 1000
No. 4—Gold or Purple..\$4.50 per 1000

Script words, gold and purple
Per pkg., 50c Per 100, \$3.50

BUY NOW

GEORGE B. HART, 49-55 STONE ST.
Rochester, N.Y.

HART BRAND QUALITY WITH LINER				
	Diameter	Height	Height	Price
	Body	Body	Over All	Per Doz.
No. 2-B	4½ in.	6½ in.	21 in.	\$4.50

ALEXANDER'S DAHLIAS FIELD-GROWN ROOTS For Florists and Seedsmen

The popularity of the Dahlia is steadily on the increase and you should try these specially selected cut-flower varieties offered below:

FRANK A. WALKER (New Decorative Dahlia). A charming shade of lavender-pink, with long stiff stems. Produces its flowers in abundance; an exceptionally early bloomer. Good divisions \$3.50 per dozen, \$25.00 per 100.

MADONNA (New Peony-flowered Dahlia). A very beautiful white, very slightly tinted with a most delicate shade of lavender-pink. This touch of color adds greatly, rather than detracts from its value, especially when made-up in floral work. The form of the flower is perfectly original, each petal curling and twisting in a very pleasing manner. An excellent cut-flower variety. Strong divisions \$2.00 per dozen, \$15.00 per 100.

MAUDE ADAMS (New Show Dahlia). A pure snowy white, very daintily overlaid and suffused the sweetest shade of rose-pink imaginable. It is the best of my introductions for florists' use. "Maude Adams" is the most prolific Dahlia of its color, being more than twice as free-flowering as either "Nymphaea" or "Sylvia." It has good stems and is an early Dahlia to blossom, continuing throughout the entire season. It has the necessary features that make it stand shipping well, and makes up good in all kinds of work. It has already been tested out in all parts of the country, Raymond Champe of Michigan finding it his best commercial variety. I can furnish strong divisions at \$3.50 per dozen, \$20.00 per 100.

MINA BURGLE (Decorative Dahlia). The finest scarlet Dahlia to my knowledge. Flowers of large size, produced in quantity, on long, wiry stems, well above the foliage. Good divisions \$1.50 per dozen, \$12.00 per 100.

BIANCA. A new Hybrid Cactus Dahlia of large size and splendid form. Coloring is a beautiful rose-lilac with white shadings and blooms are held perfectly erect on very long, stiff stems. \$5.00 per dozen, \$40.00 per 100.

LATONA. An unusual blending of buff and yellow shades, giving a total effect of the Autumn tint that has become so popular. The type is Peony-Decorative, with long petals and nearly full to the center. Fine stems and free-flowering. \$5.00 per dozen, \$35.00 per 100.

If you are interested in cut-flower varieties, I will be pleased to recommend you the best varieties in the colors you want, and will give your communication the benefit of my twenty-six years as a Dahlia Specialist.

MY TRADE LIST gives complete descriptions and prices of over 800 of the most up-to-date Dahlias in the world, and is mailed free. Write for it now.



Frank A. Walker
\$25.00 per 100

J. K. ALEXANDER, The Dahlia King
THE LARGEST DAHLIA GROWER IN THE WORLD
22-42 Central Street EAST BRIDGEWATER, MASS.

CANNA ROOTS

Select 2 to 3 eyes. We never handled finer stock. The season was very favorable, which produced fine Canna roots.

Plant now, grow cool and have nice 4-inch plants for Spring sales. Our stock consists of the leading florist varieties.

Bronze-Leaved Varieties

	Height	Per 100	Per 1000
BRANDYWINE, wine red dappled with crimson.	3½ ft.	\$3.50	\$27.50
DAVID HARUM, bright vermillion scarlet mot-tled dark red.	3 ft.	3.50	27.50
KING HUMBERT, orange scarlet.	4 to 4½ ft.	4.50	27.50
WYOMING, orange-colored.	7 ft.	3.50	27.50
MUSAEFOLIA, immense foliage.	6 to 8 ft.	3.50	27.50
SHENANDOAH, rose pink.	4 ft.	3.50	27.50

Red Shades with Green Foliage

	Height	Per 100	Per 1000
A. BOUVIER, clear crimson.	5 ft.	\$3.50	\$27.50
BEAUTE POITEVINE, crimson.	4 ft.	3.50	27.50
CRIMSON BEDDER, red.	3½ ft.	3.50	27.50
CHAS. HENDERSON, crimson scarlet, yellow flame throat.	4 ft.	3.50	27.50
LOUISIANA, crimson scarlet.	5 to 6 ft.	4.50	38.50
KATE GRAY, soft orange shaded carmine, dotted yellow throat.	5 to 6 ft.	3.50	27.50
PENNSYLVANIA, scarlet overlaid with orange.	4½ ft.	3.50	27.50
TABRYTOWN, crimson.	3½ ft.	3.50	27.50
WINTZER'S COLOSSAL, vivid scarlet.	5 to 6 ft.	3.50	44.00
BLACK PRINCE, dark velvety crimson.	4½ ft.	3.50	27.50

Variegated Flowers with Green Foliage

	Height	Per 100	Per 1000
GLADIOFLORA, crimson edged with gold.	3½ ft.	\$3.50	\$27.50
ITALIA, clear yellow overlaid with orange.	3½ ft.	3.50	27.50
SOUV. D'ANTOINE CROZY, bright golden yel'w.	4 ft.	3.50	27.50

Pink Shades with Green Foliage

	Height	Per 100	Per 1000
MILLE, BERAT, deep rose pink.	4 ft.	\$3.50	\$27.50
LOUISE, soft rose pink.	5 ft.	3.50	27.50

Yellow Shades with Green Foliage

	Height	Per 100	Per 1000
AUSTRIA, bright yellow, crimson throat.	3½ ft.	\$3.50	\$27.50
BURBANK, sulphur yellow, inner petals dotted red.	6 ft.	3.50	27.50
FLORENCE VAUGHAN, yellow with bright red spots.	5 ft.	3.50	27.50
INDIANA, rich golden orange.	5 ft.	3.50	27.50
GLADIATOR, bright yellow, spotted crimson.	4 ft.	3.50	27.50
R. WALLACE, canary yellow.	5 ft.	3.50	27.50
YELLOW HUMBERT, deep rich yellow, heavily spotted bright red.	3 to 3½ ft.	4.50	27.50

Subject to change without notice.

Gladiolus Bulbs

We are offering Gladiolus Bulbs to florists that, for quality and price, have no competition. Our Gladiolus Bulbs are strictly up to size and guaranteed. We furnish the planting stock. Our bulbs are all grown from young bulbs and are not to be compared to old flowering bulbs. Our bulbs are in our possession, properly stored, with the best facilities to insure proper curing, which is the essential part of handling Gladiolus Bulbs before planting.

Standard Varieties

	Per 1000	1¼" Up	1½" Up
AMERICA, soft pink.	\$25.00		\$27.00
ARIZONA, rose pink, very early.	40.00		45.00
AUGUSTA, white.	30.00		35.00
BEST VIOLET.	35.00		40.00
BRENCHLEYENSIS, deep scarlet.	25.00		30.00
CHICAGO WHITE, early white.	30.00		35.00
FLORISTS' MIXTURE.	18.00		20.00
MRS. FRANCIS KING, orange scarlet.	24.00		27.00
GLOBY OF HOLLAND, fine white.	45.00		50.00
HAILEY, early salmon.	35.00		40.00
IDA VAN, deep salmon red.	30.00		34.00
LOVELINESS, cream color.			55.00
MEADOWVALE, white-pencilled crimson.			45.00
MISS LUCILLE.			30.00
MRS. FRANK PENDLETON, florists' favorite.	45.00		50.00
MRS. WATT, wine red.			50.00
NIAGARA, soft yellow.	40.00		45.00
PANAMA, beautiful rose.	45.00		50.00
PEACE, white shaded blue.	35.00		40.00
PINK BEAUTY, rose pink.	45.00		50.00
PRES. TAFT.			45.00
PRIMULINUS HYBRIDS.	30.00		35.00
ROSE 1910.	40.00		50.00
ROUGE TORCH, large creamy white.			75.00
SCHWABEN, best yellow.	50.00		60.00
WAR, blood red.	45.00		50.00
YELLOW HAMMER, yellow.	40.00		50.00

Novelties

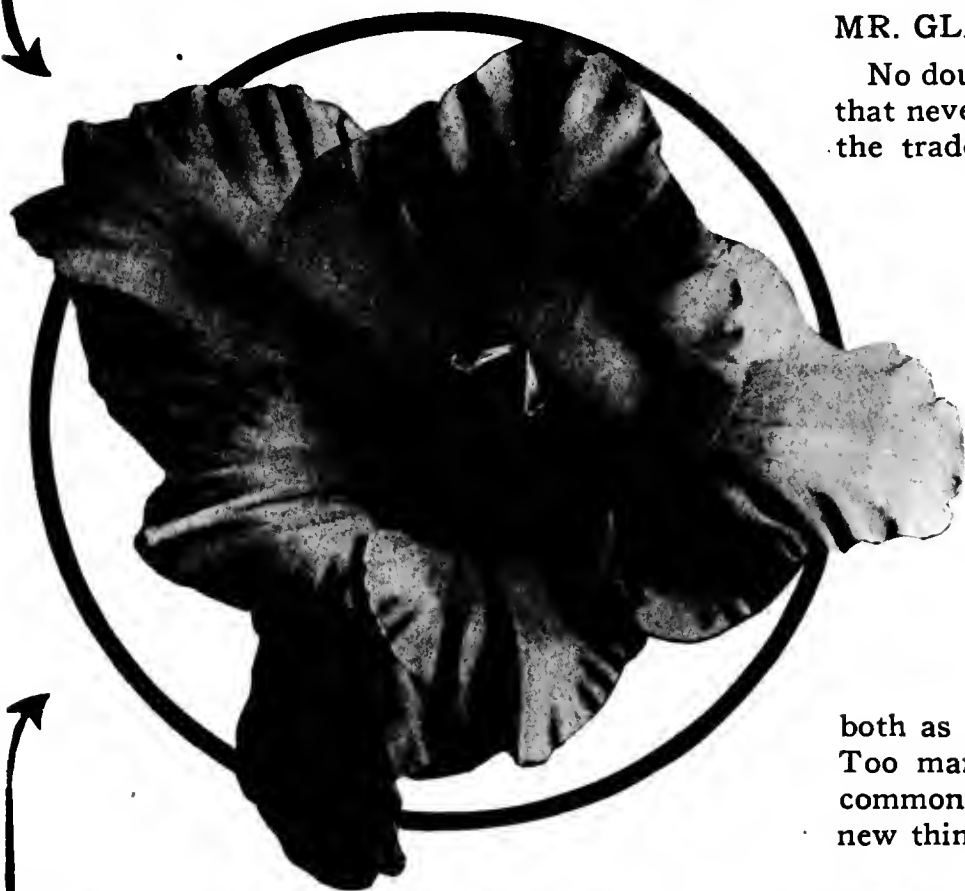
New and Scarce Varieties

	Per 100	1¼" Up	1½" Up
Berkshire, delicate pink.			\$8.00
Evaline, smoky violet.			8.00
George Paul, large maroon.	\$6.00		7.00
Golden West, orange scarlet.			5.00
Goliath, wine color.			10.00
Joffre, red shade, large flower.			12.00
Louise, light lavender orchid, new.			50.00
Mary Fennell, light lavender.	10.00		12.50
Master Wietse, dark violet.	4.50		5.00
Nymph, white, large flower.			6.00
Primulinus Roanoke, large, rich lavender.	4.00		5.00
Queen of the Whites, white.			15.00
Stella, light red.			10.00
Summer Beauty, deep salmon.	6.50		7.50
Von Binsing, deep pink.			12.00



American Bulb Co.
172 N. Wabash Ave. CHICAGO, ILLINOIS

It will pay you to read the letters below from well-known authorities



Mr. John Zeestraten, East Bridgewater, Mass., in a letter dated January 4, 1921, wrote me as follows:

Dear Sir:

Yours of December 31 received and I thank you for letting me have the 25 Marie Kunderd for \$100.00. I am buying this to work up a stock from, and don't care what a bulb costs as long as it is good. I sincerely think your Gladiolus the finest in the world without any exception. And not only that but good money makers for the grower. I grow many varieties originated by you including all your Glories and have made money on all of them. I have Norton and Mary Fennell which are hard to beat. Purple Glory is a "beaut."

On receipt of above, I wrote Mr. Zeestraten that I would like to use his letter for this advertisement to show other growers what can be done. He replied as follows:

Dear Sir:

East Bridgewater, Mass., Jan. 10, 1921.

Yours to hand and you can use anything out of my letter you may see fit. Yes, Mr. Kunderd, I think your Gladiolus wonderful and as a grower know them to be fine money makers. I have sold over 10,000 young Bulbs of Norton alone this year, besides its bulblets at \$50.00 per quart.

Next year after I have paid for my farm, I am going to get only new varieties from you, and be one of the first to have something new for sale. You are right in buying only the best because a plant or bulb is never expensive when it is good. We always did this way in Holland and found it very profitable, and I am doing the same now. Four years ago I started here without a cent and only a few bulbs and now I own a little place in Mansfield and have a fine 50-acre farm here with good buildings, and almost all paid. I made enough on "Norton," "Orange Glory" and "Mary Fennell" to pay over one-half of this place. So you see what Kunderd's varieties have done for me. I am sure I will make good in a few years on the "Marie Kunderd." I must not forget "Lilywhite." Last spring I bought bulblets of it from Mr. Meender for \$150.00. This fall I sold a fine lot of young bulbs from it, but have a nice lot of young stock left for myself.

Respectfully yours,

(Signed) John Zeestraten.

More than a dozen testimonials like the above come in my mail weekly. Now Mr. Grower, would it not be good business for you to grow gladioli that bring such praise and such demand? There is always a surplus of common kinds, but never enough to meet the demand for good varieties. If you are a grower, you need this stock and if you are a beginner, you cannot afford to start without it. Take advantage of this opportunity, as I do not expect to offer a surplus to the trade next season. Write me a list of what you can use and I will make you an attractive inducement on wholesale lots.

MR. GLADIOLUS GROWER:

No doubt you know the Kunderd Gladiolus and that never before have I had a surplus to offer to the trade. These new Gladioli have grown so rapidly in popular favor that even now, these "dull times," I can only spare stock of a limited number of kinds to a few growers. Last year I sold over \$53,000.00 worth of bulbs and this year the sales will probably nearly reach this amount if not more, and if not for the "dull times," would have reached \$80,000.00 to \$100,000.00. All this business has been built up in 10 years and before Gladioli became as popular as now. The Gladiolus is fast becoming by far the most popular of all summer flowering bulbs (or plants), and rightly so, both as a garden ornament and as a cut flower. Too many growers are still growing the more common kinds and not keeping up with the finer new things, and are thus losing the best returns.

Many of our best growers have built up in this city. Some growers make the mistake not to buy new kinds of bulbs or plants when scarce, because while yet scarce the prices are high. The large quantity which can be grown from a new variety in a few years makes the first cost comparatively insignificant. The increase in stock is always far more rapid than the decrease in price for years, and if you wait till the price is cheap, you find you have something which is too cheap by then to grow profitably. A peony plant will double in quantity each year, an iris will increase four times a year and a not very rapidly increasing gladiolus would under favorable conditions multiply by ten each year. Now take a pencil and a piece of paper and see what this means for a period of five or ten years.

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"Your wonderful introductions need no praise from us—they are in a class by themselves. We have tried many varieties of other growers, and have gone as far West as California, thinking perhaps that bulbs from there would do well in our climate, but most of these have found their way into our Mixture."

Another grower from Ann Arbor, Mich., January 4, (this year) in a letter, writes:

"You certainly have marvellous varieties and I should like to see you take down the bars and flood the whole world with their beauty, making them accessible to the poorest, who really need them most, as well as to the more wealthy. Personally, I should like nothing better than to run the most of my business into your varieties."

A. E. KUNDERD

The Originator of the Ruffled Gladiolus and many others of the World's Finest Varieties.

Box 37, Goshen, Ind., U. S. A.

**THIS IS REBURN****YOU ALL KNOW HIM**

Announcement!

An arrangement has been made whereby all orders for Bulbs hereafter booked by G. M. Reburn, trading as G. M. Reburn & Co., will be shipped by the old and reliable house of A. Henderson & Co., Chicago.

The combined contracting and purchasing power thus obtained will result in many advantages to the trade. Place your orders with us and share the benefits of our great-quantity imports.

French Bulbs

Paper Whites Roman Hyacinths Golden Spurs

With a representative of many years' experience on the ground in France to inspect the grading and packing of our shipments, we shall be able to give our customers best quality, best size and early delivery.

Dutch Bulbs

Tulips Hyacinths Narcissi Etc., etc.

Our man will be in Holland to make purchases, to supervise packing and to expedite shipment. You will be among the earliest to get delivery if you place your order with us now.

Japanese Bulbs

Formosum Giganteum Auratum Rubrum

Our connections in Japan insure the most careful selection of well cured bulbs, and early shipment for those who want them. Order now and make sure of your supply at lowest market price.

G. M. REBURN & Co.

3807 Lake Park Ave.,

Chicago, Ill.

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G. M. REBURN & Co.

3807 Lake Park Ave.,

Chicago, Ill.



View of Retail Department.

Noted for forty-four years for quality, reliability and complete service, we desire florists (not yet customers) to send for our free

FLORISTS' CATALOG

OF

**Seeds, Bulbs and Florists' Supplies
for the Garden, Field and
Greenhouse.**

We are beginning our forty-fifth year in the seed business, and cannot help but feel gratified at our constantly growing list of customers. The fact that our customers come to us year after year proves that our seeds have been satisfactory, and that has been our aim—to supply seeds of such quality that our patrons will be perfectly satisfied and will come back the next year, bringing along their friends. To our patrons we would say that our future service will be of the same high class as in the past, and to those who have never purchased seeds from us we would say, "Give us a trial"—you will then join the ranks of those who have bought from us for years, and to whose commendations we owe the success of our business.

BECKERT'S SEED STORE

101-103 Federal Street
PITTSBURGH, PA.

Quality—Service—Integrity



Per large trade packet, containing
about 4000 seeds,

\$3.00, postpaid on receipt of price.

MR. GEORGE BALL, Glen Ellyn, Ill.

Chicago, November 9th, 1920.

Dear Sir:—We feel impelled to tell you the high praise that we have received from our customers concerning your White Aster. In addition to its magnificent form, it also has the advantage of being an excellent keeper and one of the best sellers that we have to offer. We take great pleasure in recommending this variety to anyone for either commercial or private growing, as it is superior to any other White Aster.

Very truly yours,

THE CHICAGO FLOWER GROWERS' ASSOCIATION.

BALL'S WHITE ASTER

The seed of this splendid Giant Aster of the Late Branching type—the product of twelve years' selection to develop a perfectly double flower, of flawless color—is offered in 1921 for the first time.

In the Fall of 1908 a plant was found among Late Branching White Asters on which the flowers were solidly double, so much so that, from eight to ten flowers, only fifty seedlings were grown the following year.

It has been grown and the seed carefully selected every season since. In 1918, three-quarters of an acre netted \$2,320. An exceptionally good market helped, but this variety has always sold for 50% more than ordinary White Asters.

The flowering season comes between the early and late, when the market usually is best. It grows to a medium height with full, distinctively centered blossoms, ideally formed for long distance shipping.

Seedsman wishing to catalogue this splendid New Aster, please write.

**GEO. J. BALL, =====ORIGINATOR=====
GLEN ELLYN, ILLINOIS**

P. Vos & Son

MOUNT CLEMENS, MICH.

"TRUE" GLADIOLI

MESSRS. P. VOS & SON,
Mt. Clemens, Mich.
Gentlemen:—The Gladioli you sent me some time ago are the best looking Bulbs I ever bought. I thank you. * * * Your packing is all that could be desired.
Yours truly, JULIUS ROCK, Florist.
Bridgeport, Conn., Jan. 24, 1921.

P. VOS & SON,
Mt. Clemens, Mich.
Gentlemen:—We received the bulbs in good condition and were very much pleased with them, in fact they were the best we have received for some time.
Yours very truly, THE LAMBORN FLORAL CO.,
Alliance, Ohio, Jan. 14, 1921.

P. VOS & SON,
Mt. Clemens, Mich.
Gentlemen:—I had some bulbs from you recently. As they looked good I am sending you an order for another lot.
Yours respectfully,
DAVID TYNDALL.
Brockton, Mass., Jan. 18, 1921.

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R. F. D. 1, Boring, Ore.
MESSRS. P. VOS & SON,
P. O. Box 77,
Mt. Clemens, Mich.
Gentlemen:—The box of bulbs sent by insured mail was received three days ago. * * * Your packing was excellent. * * * While I have not taken opportunity to carefully examine the bulbs sent, their first appearance on unpacking was very satisfactory, and I assume they will please me on closer inspection.
Sincerely yours,
W. L. CRISSEY.
Jan. 12, 1921.

P. VOS & SON,
Mt. Clemens, Mich.
Gentlemen:—The bulbs arrived are O. K., packed in fine shape and they looked very nice. * * * Thanking you for the nice bulbs shipped and assuring you that when in the market for more, P. VOS & SON will have first choice for all varieties we are in want of that you have.
Very truly yours,
H. M. BARRETT & SON,
Gladiolus Growers, Cranbury, N. J.
Greenville, Ohio, Dec. 2, 1920.

P. VOS & SON,
Mt. Clemens, Mich.
Dear Sirs:—Bulbs of Niagara & Pendleton arrived O. K. this morning. * * * The bulbs are fine, clean stock.
Yours truly, E. M. BUECHLY.
Rochester, Minn., Jan. 15, 1921.

P. VOS & SON,
Mt. Clemens, Mich.
Dear Sirs:—Bulbs received this morning in excellent condition, good sized, plump, and well cured, overran count.
Yours truly, C. J. BAMBER.

P. VOS & SON,
Mt. Clemens, Mich.
Dear Sirs:—The Gladioli bulbs arrived in good condition. * * * Thanking you for your promptness and courteous treatment, I am,
Yours respectfully, MRS. BLANCHE McMULLIN.

P. VOS & SON,
Mt. Clemens, Mich.
Dear Sirs:—I was very much pleased with the stock and results that I had the order that I sent to you last season. I will look your Trade List over and if there is anything I need I will be very glad to give you the order.
Yours truly, SAMUEL GRAHAM.
Altoona, Pa., Jan. 18, 1921.

P. VOS & SON,
Mt. Clemens, Mich.
Dear Sirs:—Bulbs came today O. K. * * * They are all good.
Yours respectfully, A. E. KLINCK.
992 N. E. 17, Portland, Ore.
North Attleboro, Mass., Dec. 10, 1920.

MESSRS. P. VOS & SON,
Mt. Clemens, Mich.
Yes, the gladioli I bought of you were all I expected them to be and were very satisfactory. I liked them all very much. * * *
Very truly yours, SUZAN B. HUTCHINS,
Boston, Mass.

P. VOS & SON,
Mt. Clemens, Mich.
Dear Sirs:—Glad, bulbs just received in good condition. Hope to grow some fine flowers from them.
Respectfully, MRS. IRMA HAYNES.
Elkhorn, Wis., Dec. 12, 1920.

In reply to your favor of the 7th will say that the bulbets were received in very good condition, being very nicely and securely packed.
Yours very truly, I. A. TRAVIS.
Santa Cruz, Dec. 28, 1920.

MESSRS. P. VOS & SON,
Mt. Clemens, Mich.
Dear Sirs:—I received the Foch bulbs in fine condition. I noticed that two of them are through the ground already.
Yours truly, T. GILLIES.
Kansas City, Kan., Jan. 15, 1921.

P. VOS & SON,
Mt. Clemens, Mich.
Gentlemen:—Am very glad to say that our stock from you was entirely satisfactory. And from your bulbets this year we have some very nice bulbs for our planting.
Yours very sincerely, I. C. FIELDS, Florist,
Tenth St. and Splitlog Ave.
Dec. 13, 1920.

MESSRS. P. VOS & SON,
Mt. Clemens, Mich.
Gentlemen:—Beg to advise you that I received my two shipments of Glads from you O. K. Am very much pleased with the quality and promptness.
Yours truly, FRED DIEHL,
3516 West Chestnut St., Louisville, Ky.

P. VOS & SON,
Mt. Clemens, Mich.
Gentlemen:—My bulbs came in good condition and was very pleased with them.
Respectfully yours, WM. S. DOWLEN.
Morton Grove, Ill., Jan. 19, 1921.

P. VOS & SON,
Mt. Clemens, Mich.
Messrs. Vos & Son:—I have good success with the Gladioli Bulbs I got from you. * * *
Yours truly, NICK DAHM CO.,
Morton Grove, Ill.

P. VOS & SON,
Mt. Clemens, Mich.
Gentlemen:—In regard to Gladioli purchased from you: the few bulbs and bulbets purchased from you were perfectly satisfactory.
Yours truly, A. E. WILSON.
Harrod, O., Dec. 7, 1920.

P. VOS & SON,
Mt. Clemens, Mich.
Dear Sirs:—Received package of Gladioli bulbs today. They sure were packed good. * * * The order was filled quite satisfactorily.
Very truly yours, H. F. HARROD.
Portland, Maine, Dec. 3, 1920.

P. VOS & SON,
Mt. Clemens, Mich.
Gentlemen:—The goods arrived in good condition, and are satisfactory as to size and quality.
Yours truly, JOHN E. SNELL.
Dirigo Gladiolus Gardens, 79 Concord St., Portland, Maine.

P. VOS & SON,
Mt. Clemens, Mich.
Gentlemen:—I received the shipment of War in good shape and thank you for the generous number sent. I was much pleased with the bulbs again, and certainly think your stock is fine.
Yours very truly, MRS. F. A. LORENZ.
Jan. 13, 1921.

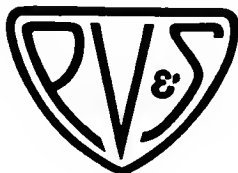
P. VOS & SON,
Mt. Clemens, Mich.
Dear Sirs:—Bulbs came today O. K. * * * They are all good.
Yours respectfully, A. E. KLINCK.
992 N. E. 17, Portland, Ore.

P. VOS & SON,
Mt. Clemens, Mich.
Dear Sirs:—Received bulbs all O. K. Were very satisfactory both as to packing and quality. Have never had better.
Yours truly, JOSEPH C. NEWSCHNEZ.

GLADIOLI

PRICES PER 1000		PRICES PER 1000	
30,000 YELLOW HAMMER, 3/4-1/2-in.	\$ 7.00	15,000 FRANCIS KING, 3/4 to 1/2-in.	\$ 4.00
20,000 YELLOW HAMMER, 1/2-3/4-in.	10.00	25,000 PANAMA, 1/2 to 3/4-in.	10.00
50,000 AMERICA, 1/2 to 3/4-in.	7.00	25,000 PANAMA, 3/4 to 1/2-in.	7.00
100,000 AMERICA, 3/4 to 1/2-in.	4.00	15,000 PRINCE OF WALES, 1/2 to 3/4-in.	25.00
25,000 HALLEY, 1/2 to 3/4-in.	6.00	20,000 PRINCE OF WALES, 3/4 to 1/2-in.	20.00
50,000 HALLEY, 3/4 to 1/2-in.	4.00	50,000 WILBRINK, 1/2 to 3/4-in.	20.00
10,000 FRANCIS KING, 1/2 to 3/4-in.	7.00	50,000 WILBRINK, 3/4 to 1/2-in.	15.00

IF YOU WISH TO SEE OUR DESCRIPTIVE LIST OF STANDARD—RECENT DATE—AND THE WELL KNOWN VOS-NAMED VARIETIES, SEND YOUR NAME AND ADDRESS AND YOU SHALL HAVE COPY BY RETURN MAIL. GUARANTEED TRUE TO NAME. 6% DISCOUNT, CASH WITH ORDER; 30 DAYS NET.



SPRING PLANTS

Carnations, Strongly Rooted

	From sand		From soil	
	100	1000	100	1000
Ruth Baur	\$8.00	\$75.00	6.00	\$50.00
Nebraska	5.00	45.00	6.00	50.00
White Wonder	5.00	45.00	6.00	50.00
Supreme	5.00	45.00	6.00	50.00
White Enchantress	4.50	40.00	6.50	50.00
Mrs. Ward	4.50	40.00	5.50	50.00
Matchless	4.00	35.00	5.00	40.00
Mrs. A. Roper	4.00	35.00	4.50	40.00
Alice	3.50	30.00	4.00	35.00

You can buy cheaper cuttings but none better.

Healthy Stock. Rooted Cool. Sure to Please.

Florists' Roses, Rooted Cuttings.

	100	1000
Premier	\$14.50	\$135.00
Russell	11.00	100.00
Columbia	8.00	75.00
Dunlop	14.00	125.00
Milady	11.00	100.00
Ophelia	7.50	65.00
White Killarney	7.50	65.00

Hydrangeas, French and Otaksa, for Easter

Pot-grown Hydrangeas, good stock to grow on, 4-in., \$25.00 and \$35.00 per 100; 5-in., \$50.00; 6-in., \$75.00. Very desirable for Easter and spring.

Ferns

Fine, strong, Dwarf Boston, Verona, Wanamaker, 2½-in., \$7.00 per 100, \$60.00 per 1000. Macawit (new and very fine). \$8.00 per 100; \$75.00 per 1000.

Boston, Whitmanil, Wanamaker, Verona, 4-in., 35c; 5-in., 65c.

Boston and Whitmanil, 6-in., \$1.00.

Asparagus

Piumosus, 2½-in., \$6.00 per 100.

Cyclamen—Heavily Flowered, at Bargain Prices

Fine 3-in., 20c; 4-in., 40c and 50c. Nice, salable stock.

Begonias—Cincinnati, Mellor, Lorraine

4-in., 50c; 5-in., 75c and \$1.00; 6-in., \$1.25 and \$1.50; 7-in., \$2.00. Good plants, in fresh bud and bloom, not too far advanced. Just the stock for your store trade.

Double Petunias, 5 splendid varieties, 2½-in., \$6.00 per 100, \$55.00 per 1000.

Salvias

Bonfire, 2½-in., \$5.00 per 100, \$45.00 per 1000.

Ageratum

Little Blue Star, \$5.00 per 100, \$40.00 per 1000.

Fuchsias

Seven best varieties, \$6.00 per 100, \$50.00 per 1000.

Petunias, Double Fringed, 5 best varieties, \$6.00 per 100, \$55.00 per 1000.

Primula Obconica

3-in., 15c; 4-in., 25c and 35c; 6-in., 50c and 75c. Very full of flower.

Cinerarias, Vaughan's and Dreer's Dwarf Hybrid—3-in., 10c; 4-in., 25c; 5-in., 50c; 6-in., 75c and \$1.00. Budding and almost ready to bloom.

Vinca Variegata, strong, 2½-in., \$5.00 per 100, \$40.00 per 1000.

Pelargoniums—Easter Greeting Sports, fine, strong 2½-in., \$10.00 per 100; \$95.00 per 1000. No fly.

Paper Pots, immediate shipment, 2½-in., \$4.45 per 1000; 2½-in., \$5.25; 3-in., \$7.25; 3½-in., \$9.90; 4-in., \$12.40; 5-in., \$19.35; 6-in., \$25.90.

Sphagnum Moss, large, standard burlapped bales and good, clean moss, per bale, \$1.50; 10 bales, \$14.00; 25 bales, \$32.50. Large wire bales, \$1.10; 5 bales, \$5.00; 10 bales, \$9.50; 25 bales, \$22.50. Quick shipment.

Carnation Staples, 35c per 1000, 3000 for \$1.00, 10,000 for \$3.00. Save your splits.

Very careful packing in clay or paper pots, 10% of invoice, and well worth it; packing out of pots, 5%.

GULLETT & SONS, LINCOLN, ILLINOIS

GLADIOLI

Home Grown

Extra Heavy Plump Bulbs

Extra first size, at prices mentioned. Second size to be had at 20%, third size at 40% off these prices.

	Per 1000
America, pink	\$25.00
Chicago White, white	35.00
Francis King, salmon red	25.00
Halley, salmon color, early	35.00
Autumn Queen	27.00
La Grandesse, large white	40.00
L'Immaculee, pure white, 6 to 8 flowers at a time	55.00
Loveliness, creamy white	55.00
Mrs. Frank Pendleton, pink with carmine blotch	50.00
Mrs. Velthuys, wonderful scarlet	50.00
Mrs. Watt, American rose color	45.00
Niagara, yellow	40.00
Panama, extra pink	45.00
Peace, white with lilac feathering	45.00
Pink Beauty, early, pink with red blotch	50.00
Pride of Hillegom, one of the best scarlets	70.00
Prince of Wales, earliest salmon pink	70.00
Primulinus, extra for forcing	20.00
Red Emperor, best scarlet	70.00
Schwaben, yellow	55.00
War, blood red	45.00
Wilbrink, earliest pink	60.00

Ask for prices on other varieties and sizes.

Special prices on large quantities.

NOTICE: Our first size measures 1½ inches and up; at least 65%, however, are over 2 inches.

TERMS: 5% cash with order, 30 days net. Unknown correspondents kindly send cash or satisfactory references with their order.

No Charge for Packing.

UNITED BULB CO.

The Home of Choice Gladioli

Box A

MOUNT CLEMENS, MICH.



Look at the buds. View of 3000 Gladioli, our growing, forced by Mr. Sydney Tinkler, of Mt. Clemens, and which averaged 95% flowers.



Now is the Time to Order Your Tags for Easter

You will want something attractive. Something good to stand for quality and match your package.

For your tag really is the card of introduction, expressing greetings to the one receiving the flowers; creating in her mind the first impression of the place where the flowers were bought.

Make the first impression a pleasant one with a specially designed tag printed in attractive colors.

Dennison artists design florist's tags with originality. Dennison printers carefully watch the details of press work. Dennison's tags for florists are made of a stock which is not discolored by water.

Our samples tell the story. Send for them.

Dennison Manufacturing Co.

THE TAG MAKERS

Works at Framingham, Mass.

New York, Fifth Ave., and 26th Street
Boston, 26 Franklin Street

Chicago, 62 East Randolph Street
Philadelphia, 1007 Chestnut Street

Sales Offices in 24 cities in the U. S. and Canada

London

Buenos Aires

Copenhagen

Rio de Janeiro

Mexico City

FLOWERS FOR EVERYBODY
Andersson
THE FLORIST
BUFFALO, N. Y.
Sole 440 Main St.

Stahler
FLOWERS AND DECORATIONS
400E Chestnut St. and 14th St.
PHILADELPHIA, PA.

Kaughlin-Gorney
Flower Shop
Park St Church
100 N. 2nd St.
Julius V. Bahr
FLORIST
100 N. 2nd St. (at 10th St.)
Cincinnati

L. C. Stroff
FLORIST
GREENWICH ST. BAY and 10TH ST.
BATAVIA, NEW YORK

Tiller & Co
NEWCASTLE-ON-TYNE

Johnston Brothers
FLORISTS
38 DORRANCE STREET
PROVIDENCE R. I.

DENNISON

Dennison's

Tags for Easter

(See other side)

To the Man Who Has the Goods

Fraser's Tested Seeds

Robert G. Fraser & Son

California Seed Growers

Pasadena, Cal.

January 12, 1921

Editor Florists' Review,
Chicago, Ill.

Dear Sir:

We have been growing seed for years, starting in a small way. Recently, our output having become larger, we decided to advertise among the trade in general, choosing for our medium The Florists' Review. The results of this advertising have surpassed anything that we expected, and it has given us a wonderful mail order list for our bulletin, "What to Grow," which we are putting out this month.

It gives us pleasure to write you a letter of this kind, and we sincerely hope that your magazine will always have the influence among growers that it has at present.

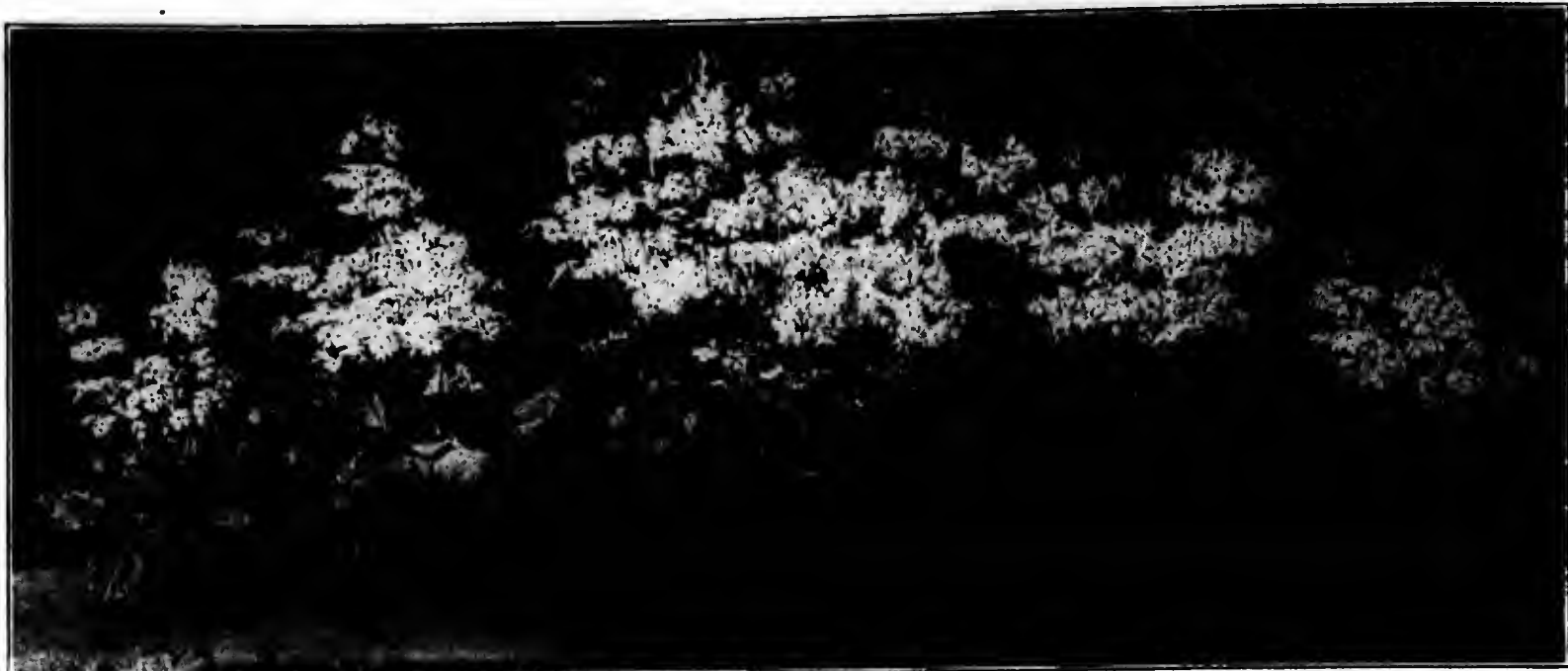
Yours truly,

R. G. FRASER & SON.

Per



Transient Advertisers pay \$2.00 per inch, \$60.00 per page
Yearly Advertisers pay 1.25 per inch, 37.50 per page.
Classified is 18c per line each insertion



Primula Malacoides Rosea

We have plants like these now ready for the store man. Did you ever try washing out the roots of these charming little plants and using the entire plant in baskets in conjunction with cut flowers for table decorations? You can carry the same idea into other things too.

3-inch plants in bloom	\$10.00 per 100
4-inch plants in bloom	20.00 per 100
5-inch plants in bloom	50.00 per 100

If to be shipped in pots add ten per cent for packing.

We also have some pure white cyclamen for St. Valentine's Day.

FRED H. LEMON & CO., Richmond, Ind.

CARNATION CUTTINGS

We are shipping Carnation Cuttings right along now. Nice, sturdy, well-rooted stock that will be sure to make the finest kind of plants for benching next summer. Our stock is large and we can give you January or February delivery on almost all varieties.

Don't forget our HARVESTER and EDNA.

Write for our catalogue giving descriptions and prices.

CHRYSANTHEMUM CUTTINGS

We are putting in quantities of Chrysanthemum cuttings, a list of which is also included in our catalogue. We are disseminating **Glorious** and **Thanksgiving Pink** this year, two varieties that ought to be in every collection.

BAUR & STEINKAMP

3800 Rookwood Ave.

INDIANAPOLIS, IND.

NOW THAT THE HOLIDAYS ARE OVER, YOU CAN BETTER DETERMINE WHAT CHANGES YOU DESIRE TO MAKE IN

Your Rose Planting for This Year

We have discovered that it is a bad policy to retain any variety through sentiment or because at some time in the year it appeals to you or to some of your customers. Weed out the drones; plant only the best producers and place your greenhouse plant on the same basis of efficiency that the up-to-date manufacturer strives to maintain. By a careful every-day record of many varieties we have found the list of really "bread and butter" roses for forcing to be limited.

Our List for Your Consideration and Selection

Double White Killarney

The best white rose available today for this year's planting. Upon request we will send sample blooms of our selected strain.

Grafted Stock Only

\$30.00 per 100 \$250.00 per 1000

Columbia

Our well-known introduction of 1918.

Own Root

\$ 15.00 per 100
125.00 per 1000

Grafted

\$ 30.00 per 100
250.00 per 1000

Premier

Disseminated by us in 1919. The most productive and the best paying rose on our place.

Own Root

\$ 20.00 per 100
175.00 per 1000

Grafted

\$ 30.00 per 100
250.00 per 1000

Madame Butterfly

Our increasingly popular novelty of last year. So far ahead of Ophelia in color, growth and general all-around usefulness that you cannot afford to be without it. It has replaced Ophelia to a large extent.

Own Root

\$ 25.00 per 100
200.00 per 1000

Grafted

\$ 30.00 per 100
250.00 per 1000

Crusader

The best red rose to date.

Own Root

\$ 25.00 per 100
200.00 per 1000

Grafted

\$ 30.00 per 100
250.00 per 1000

All orders totaling 250 plants will be accorded the 1000 rate. Our own root plants are made from the very best flowering wood and the majority are from two-eye cuttings.

The Manetti is nearly 100% perfect this year, which, when grafted to a heavy piece of flowering wood, insures a strong, vigorous young plant.

Our stock is free from the rose pests so much dreaded by every rose grower.

Come and see us and our new, modern rose growing establishment and incidentally our Rose Novelties for future dissemination.

The Jos. H. Hill Co., Richmond, Ind.

CRAIG SPECIALTIES For

Never before have we offered to our customers such a complete line of stock and of such on Easter and Spring orders and suggest to our many customers to either call at made, to avoid disappointment. Prosperity is here and you should protect your best

We cordially invite you to our new home at Norwood, Delaware county, Pa., to Holmes Station, or by trolley. Those having their own greenhouses

HYDRANGEAS

We have the largest and finest stock of Hydrangeas ever offered to the trade at Easter. Our stock includes over 10,000 of the new French varieties. The plants have all been grown cool, and are well hardened off, insuring satisfaction to the buyer.

The New French Hydrangeas

All of the varieties here offered have been tested by us under ordinary conditions as to their adaptability to forcing for Easter.

4-inch pots, \$6 per dozen.
5-inch pots, 6-inch pots and 7-inch pots, heavily flowered, \$9, \$12, \$15, \$18, \$24, \$30, \$36, \$42 and \$48 per dozen.

8-inch pots, \$4 and \$5 each.
April delivery, 2½-inch pots, Hydrangea Otaksa, strong plants, \$8 per 100, \$75 per 1,000.

April delivery, assorted French Hydrangeas, 2½-inch pots, strong plants, \$8 per 100, \$75 per 1000.

ROSES

We desire to make special mention of our large stock of Roses, growing upwards of 10,000 plants in the following varieties. We have no hesitation in saying we are the largest growers of forcing Roses for Easter in America. We are positive our stock will please the most critical buyers, as the quality was never better. It has all been grown cool and will prove very satisfactory.

Lady Gay

In grand condition, trained into fan, globular and pyramidal shapes, \$1.50, \$2, \$2.50, \$3 \$3.50, \$4, \$5, \$6 and \$7.50 each.

Special ball shapes, \$2.50, \$3, \$4, \$5 and \$7.50 each.

Baskets, \$10, \$12.50 and \$15 each.

Umbrellas, \$6, \$7.50 and \$10.00 each.

Tausendschoen—Thousand Beauties

This was our finest and most popular Climber last year, and this year our stock is large and the plants are much finer.

Trained plants, fans, globular and pyramidal shapes, \$2, \$2.50, \$3, \$3.50, \$4, \$5, \$6, \$7.50 and \$10 each.

Baskets, \$10, \$12.50 and \$15 each.

Umbrellas, \$6, \$7.50 and \$10 each.

Excelsa—New Climbing Rose

This variety is known as the Red Dorothy Perkins. The color is brilliant and it is bound to prove the most popular red Rambler.

We offer splendid plants in 6-inch, 7-inch and 8-inch pots, \$2, \$2.50, \$3.50, \$4, \$5, \$6, \$7.50 and \$10 each.

Baskets of Excelsa, \$10, \$12.50 and \$15 each.

Umbrellas, \$6, \$7.50 and \$10 each.

Rosiere—New

Dark sport of Tausendschoen. Very beautiful.

A great improvement on the popular Thousand Beauties (Tausendschoen), and consequently, a welcome addition to this section. While it has the same habit of growth and general characteristics as Thousand Beauties, the color is superior—a deeper and more even shade of cerise-pink or carmine.

Trained plants, fans, globular and pyramidal shapes, \$2, \$2.50, \$3, \$3.50, \$4, \$5, \$6, \$7.50 and \$10 each.

Baskets, \$10, \$12 and \$15 each.

Umbrellas, \$6, \$7.50 and \$10 each.

Hiawatha

One of the prettiest of all the climbing Roses. Deep red with golden disc in center of flower.

Trained plants at \$1.50, \$2, \$2.50, \$3, \$4, \$5 and \$6 each.

Baskets, \$10, \$12 and \$15 each.

Umbrellas, \$6 and \$7.50 each.

Paul's Scarlet Climber

One of the most promising climbing Roses yet sent out. Vivid scarlet, semi-double flowers of medium size, produced in large clusters and in great profusion. The color does not burn or fade. This Rose has been exhibited extensively in Europe and received numerous awards.

5 and 6-inch pots, trained plants, \$1.50, \$2, \$2.50 and \$3 each.

Hybrid Roses

Including Ophelia, Donald MacDonald, My Maryland, and Mrs. John Dunlop. Very fine plants in bud and flower for Easter sales.

6-inch pots at \$15 and \$18 per dozen.

AZALEA HINODIGIRI

Bright red in color and one of the finest and best keeping Azaleas ever sent out. We have never been able to meet the demand at Easter. The variety has the added advantage over Indica Azaleas that it is absolutely hardy.

5-inch pots, fine for baskets, \$18 and \$24 per dozen.

5½-inch pots, \$2.50 and \$3 each.

6 and 7-inch pots, fine plants, \$3.50, \$4 and \$5 each.

8 and 10-inch pots, \$6, \$7.50 and \$10 each.

GOLDEN CALLAS

6-inch pots at \$1.25 each.

8-inch pots, and Ferns at \$5 each.

GENISTA RACEMOSA

The finest stock of Genistas ever offered. Every plant grown cool, exceptionally well flowered and shapely.

4-inch pots, \$6 per dozen.

5-inch pots, \$9 per dozen.

6-inch pots, \$12 and \$15 per dozen.

7-inch pots, \$18 and \$24 per dozen.

Also some very good standard and bush forms in larger sizes at \$2.50, \$3 and \$4.

MARGUERITES

An exceptionally large and well grown stock, well shaped and well flowered.

6-inch pots, heavy, \$9 and \$12 per dozen.

LILIUM GIGANTEUM

We have the largest and finest stock of Lilies ever offered by us for Easter sales. Suggest placing orders early to avoid disappointment, such as was experienced last year.

6-inch pots, with from 4 to 10 flowers.

8-inch pans, with from 12 to 25 flowers.

Cut Lilies.

Prices on application.

CINERARIAS

Largest and finest stock ever offered by us.

6-inch pots, \$12 per dozen.

7-inch pots, \$15 and \$18 per dozen.

SPIRAEA GLADSTONE & QUEEN ALEXANDRA

We were very fortunate to obtain stock, as Spiraeas will be almost an unknown quantity this year.

6-inch pots, \$18 and \$24 per dozen.

7-inch pots, \$24 and \$30 per dozen.

8-inch pots, \$36 per dozen.

GARDENIA VEITCHII

We have an exceptionally fine stock for Easter flowering. There is not anything finer than the small sizes for basket work.

3-inch pots, \$5 per dozen, \$35 per 100.

4-inch pots, \$9 and \$12 per dozen.

8-inch Azalea pots, \$2.50 and \$3 each.

LILY OF THE VALLEY

5-inch pots, 15 pips, \$18 per dozen.

CROTONS

The Croton with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Spring sales over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

2½-inch pots, strong plants, \$35 per 100.

4-inch pots, strong plants, \$12 per doz., \$75 per 100.

5-inch pots, strong plants, \$15 and \$18 per dozen.

6-inch pots, strong plants, \$24 and \$30 per dozen.

8-inch pots, strong plants, \$4, \$5 and \$6 each.

10-inch pots, strong plants, \$7.50 and \$10 each.

12 and 14-inch, specimen plants, \$15, \$20 and \$25 each.

Crotons (Narrow Leaf Type)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2½-inch pots, \$35 per 100.

4-inch pots, \$12 per doz., \$75 per 100.

5-inch pots, \$18 per dozen.

6-inch pots, \$24 and \$30 per dozen.

Croton Punctata

One of the most satisfactory and finest varieties for basket work and centers of ferneries.

2½-inch pots, \$20 per 100, \$175 per 1000.

3-inch pots, \$35 per 100.

4-inch pots, \$50 per 100

Every retail store and grower should feature Crotons this Easter and Spring. We know our stock will please you and your customer.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Easter baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

Dracaena Godseffiana

Green and white leaf, very hardy, fine for baskets.

2½-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$60 per 100.

Fancy Dracaenas

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandalana, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots, \$9 per dozen.

5-inch pots, \$15 per dozen.

6-inch pots, \$18 and \$24 per dozen.

7 and 8-inch pots, \$3.50, \$4 and \$5 each.

Dracaena Massangeana

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy, \$12 per dozen, \$100 per 100.

6-inch pots, \$2 and \$2.50 each.

8-inch pots, heavy, \$4 and \$5 each.

THE ROBERT CRAIG COMPANY,

Easter and Spring Delivery

high quality, including both Flowering and Foliage Plants. We are booking heavily Norwood and make their selections, or mail order at once so that reservations can be interests for bigger and better sales with CRAIG QUALITY STOCK.

easily reached by Pennsylvania R. R. to Norwood and Baltimore & Ohio R. R. or conservatories would do well to have shipments made during early March.

Dracaena Fragrans

Plain, green leaf.
4-inch pots, \$9 per dozen.
6-inch pots, \$24 per dozen.
8-inch pots, \$5 and \$6 each.
10-inch tubs, \$7.50 each.

Dracaena Sanderiana

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.
2½-inch pots, \$20 per 100.
3-inch pots, \$50 per 100.

Dracaena Lord Wolseley

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
5-inch pots, \$15 per dozen.
6-inch pots, \$18 and \$24 per dozen.
7-inch pots, \$3 and \$3.50 each.

Dracaena Kelleriana (new)

One of the finest foliage plants for combination baskets or boxes. Improved Godsefiana.

2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
8-inch pots, made up, very handsome, \$5 and \$6 each.

Dracaena Terminalis

Exceptionally well colored.
2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
5-inch pots, \$15 per dozen.
6-inch pots, \$18 and \$24 per dozen.
We would suggest ordering the above early, as the demand is always great.

Dracaena De Smetiana

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.
4-inch pots, \$7.50 per dozen, \$60 per 100.
5-inch pots, \$1.00 each.
6-inch pots, \$2.00 each.
7-inch pots, \$3.50, \$4 and \$5 each.

Dracaena Warneckii (new)

Silver and green leaf. Very durable.
6-inch pots, \$30 per dozen.
7-inch pots, \$4 and \$5 each.

Dracaena Lindenii

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.

4-inch pots, \$12 per dozen, \$100 per 100.
6-inch pots, \$2 and \$2.50 each.
8-inch pots, \$5 each.

Dracaena Longii

Improved sport of Dracaena Warneckii. One of the very best novelties in foliage plants introduced for years. Dark green outer edge with pure white stripe in center of leaf. Stock limited.
4-inch pots, \$5.00 each.
5-inch pots, \$10.00 each.

FICUS PANDURATA

Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered.

6-inch pots, 2 feet tall, \$2.00 each.
7-inch pots, 3 feet tall, \$2.50 each.
8-inch pots, 4 feet tall, \$3.50 each.

LATANIA BORBONICA

5-inch pots, \$12 per dozen, \$90 per 100.
6-inch pots, \$18 per dozen.

ASPARAGUS PLUMOSUS

2½-inch pots, \$5 per 100, \$45 per 1000.
3-inch pots, \$12 per 100, \$110 per 1000.

PANDANUS UTILIS

5½-inch pots, \$15 per dozen.
7-inch pots, \$2.50 each.

PANDANUS VEITCHII

Well Colored Plants

6-inch pots, \$24 and \$30 per dozen.
7-inch pots, \$4 each.
8-inch pots, \$5 and \$6 each.
10-inch pots, specimens, \$10 each.

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

3-inch pots, single, \$35 per 100, \$325 per 1000.
4-inch pots, single, \$60 per 100, \$550 per 1000.
5½-inch pots, made up, \$150 per 100.
6-inch pots, made up, \$24 and \$30 per dozen.
7-inch pots, \$5, \$4 and \$6 each, made up.

NEPHROLEPIS

Nephrolepis Norwood

The most beautiful form of Nephrolepis to date, graceful, compact and symmetrical, a vigorous and healthy grower. All growers are invited to inspect it at our Norwood greenhouses. Strong plants. Orders filled strictly in rotation.

2½-inch pots, \$3 per dozen, \$12 per 100, \$100 per 1000.
4-inch pots, \$6 per dozen, \$45 per 100.

Nephrolepis Bostoniensis—(Dwarf)

This is a dwarf form of the old Boston fern, same character, form and graceful habit.

6-inch pots, \$15 and \$18 per dozen.
8-inch pots, \$24, \$30 and \$36 per dozen.
11-inch tubs, \$6 and \$7.50 each.

Nephrolepis Elegantissima Compacta

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2½-inch pots, \$10 per 100, \$90 per 1000.
4-inch pots, \$5 per dozen, \$40 per 100.

Nephrolepis Smithii

The greatly improved Amerpohlil. It is a compact form, much finer than Amerpohlil and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2½-inch pots, \$10 per 100, \$90 per 1000.
4-inch pots, \$5 per dozen, \$40 per 100.

Nephrolepis Teddy Junior

A grand dwarf Fern. Fine young plants from 2½-inch pots, \$10 per 100, \$90 per 1000.
6-inch pots, heavy, \$12 and \$15 per dozen.
8-inch pots, \$24 and \$30 per dozen.
11-inch tubs, \$6 and \$7.50 each.

Nephrolepis Harrisii or Roosevelt

2½-inch pots, \$10 per 100, \$90 per 1000.
4-inch pots, \$35 per 100.

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading Florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year.

Very highly colored sprays at \$0.50 each; cut leaves, at \$5 per 100.

When you have orders for funeral or table work out of the ordinary, order Craig's cut Crotons.

ADIANTUM GLORIOSUM

Same as Farleyense, but as hardy as Nephrolepis.

4-inch pots, strong plants, \$75 per 100.
5½-inch pots, strong plants, \$18 per dozen.

PHOENIX ROEBELENI

Very well grown plant.
13-inch tubs, \$15, \$18 and \$20 each.

ENGLISH IVIES

We have a large stock of the small leaf variety.

2½-inch pots, 2 and 3 runners to pot, \$10 per 100, \$90 per 1000.

CYCLAMEN

We are growing 100,000 plants this year and our stock was never in finer condition at this time of the year. Grown from the very best German strain of seed obtainable. Booking orders for May and later delivery. Suggest placing orders at once to insure prompt delivery.

2½-inch pots, equal to 3-inch stock, \$20 per 100, \$175 per 1000.

4-inch pots, heavy plants, July 1st delivery, \$60 per 100, \$550 per 1000.

IMPORTANT NOTICE

Owing to the very great increase in price of all materials used in packing of plants, we find it necessary to make a small charge for same, as follows, much lower than the percentage plan:
Full size cases.....\$2.00 each
Three-quarter size cases..... 1.50 each
Small size cases..... .50 each

TERMS: CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCES:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business, we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

NORWOOD, Delaware County, PENNA.

M.
RICE
CO.

FACTS about PRICES

ARE YOU AWARE THAT
TODAY'S PRICES ARE LOWER IN MOST
CASES THAN WARRANTED
BY REPLACEMENT COSTS?

The declines brought about by the readjustment process have
been greater than warranted by COST OF PRODUCTION.

TODAY'S BUYER BENEFITS

Waiting for lower prices will be costly, for unquestionably they will be higher. We
have taken our losses, as have most manufacturers — you get the benefit IF YOU
BUY NOW.

CONFIDENCE AND OPTIMISM
BEGET BUSINESS SUCCESS—

Buying now for your Easter needs shows wisdom and foresight—for you will
SAVE MONEY

and BE PREPARED FOR THE PROSPEROUS BUSINESS AHEAD.

BEAR IN MIND, too, that Florists' Supplies have advanced less than any com-
modities we know of, and consequently declines must be of smaller percentage.

M. RICE CO.

Write for our 36-page Catalogue of "Keystone Quality" Florists' Supplies.

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M.
RICE
CO.

Mention The Review when you write.

W

SPRINKLEPROOF CHIFFONS

Repel moisture, are more durable than ordinary chiffon and
cost no more than the cheaper sort. All widths and colors
delivered promptly from our immense stocks. WERBRO
RIBBONS are manufactured in our own factory
and sold at prices beyond the reach of competition.

WERTHEIMER BROTHERS

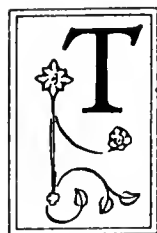
THE NATIONAL FLORAL RIBBON HOUSE
Owners and Operators of WERBRO RIBBON MFG. CO.
PATERSON, N. J. BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

FLOWER VALENTINES FAST-GROWING VOGUE

Growing each year in importance to florists, St. Valentine's day promises to be a much-featured event in the trade's sales this year. What has been done by others will furnish hints to those planning their ways of promoting business for February 14.



THE one day in the year when florists have a clear field and have, or could have, practically no competition is St. Valentine's day. The reason is that this day derives its origin and observance from heart interest, and hearts and flowers are so well impressed on the mind of the public as having inseparable associations that it merely requires a little annual reminding to make buyers out of believers.

In the old days of French chivalry it was a custom among the peasantry that a young man betrothed on the first Sunday in Lent must give the young woman of his affections a present or an entertainment before mid Lent, under penalty of having the betrothal annulled. This, probably, is the origin of the valentine gift.

Past and Present.

Quite a jump from there to the familiar piece of colored paper, with lacy frills and hearts and verses pasted and printed on it, that modern America knows as a valentine! But recently modern America has been learning, and florists have been doing the teaching. The lesson is that the only real valentine is made of flowers and that no person can be too grown-up or dignified to send one. Moreover, the idea is gradually spreading that it is the best taste to "Say It with Flowers" on this particular day. The only possible competitor of the dainty bloom, the box of chocolates, is, this day at least, much



Featuring a Valentine Special.

too coarse. Flowers, and flowers only, are in the best taste. Once let this idea become fixed in the mind of Young America, and the day is from thenceforth the florists' own.

Everyone knows about St. Valentine's day. If he has forgotten his youthful experiences, he is reminded each year by the advertisements. Few are the misogynists who will not agree that it is a day when sweethearts and

wives should be remembered. All that is needed is the final punch to make buyers out of the husbands, present and prospective. Everybody loves someone, so psychologists say. If each bond of affection in the United States meant one flower valentine, think of the number of such tokens that would be purchased every fourteenth day of February.

The importance of this day has become recognized, year by year, by the trade all over the country, as may be seen in the increased advertising and special window displays prepared for St. Valentine's day trade. Some discussion of methods that have got business in past years may be helpful to retailers who are planning to make a feature of flower valentines this year.

Displays and Advertising.

Of course, there are two obvious ways to encourage buying, window displays and newspaper advertising. Both have been used extensively in the past and indications are that this year will see more of them than ever before. But few retailers realize that the two are intimately connected. Most newspaper advertising is merely an effort to remind the public that St. Valentine's day is at hand. Most window displays are merely exhibitions of seasonable blooms with decorations of hearts and pretty faces in the background. Of course, this is effective in a way, but a certain punch seems lacking.

Suppose that a florist wished to attract attention to some particular stock. If a photograph of his window display were printed in the daily newspaper



Attractive St. Valentine's Day Novelties Drew the Eyes of Passers Toward this Chicago Florist's Window.

and the street and number printed in heavy type, wouldn't the average person be more apt to watch for the window display, perhaps even going on purpose to see it, than if the advertisement and display were not connected? The idea can be developed. Perhaps a special flower valentine is advertised. The same specialty should then be prominently displayed in the window. The customer sees the advertisement and when he passes the florist's store he unconsciously recognizes the specialty. The advertising effect is much more forceful than if he were noticing it in the window for the first time. He remembers, perhaps, the particular advantages of this valentine specialty as he read them in the newspaper and he is interested enough to look in the window. From window to the interior of the store is the logical step and a customer is secured merely by systematic advertising.

Some Successful Specialties.

A heart-shaped box filled with violets is a specialty featured by Penn the Florist, of Boston, Mass. Every year he has an advertisement in the local papers showing this box. In his window the box is displayed and those who read the advertisement are forcibly reminded of it by a chance glance into the window. The truth of the argument is proved by the success this method has achieved for the firm. A reproduction of the advertisement used last year appears on the preceding page.

Another St. Valentine's day specialty, which was used by the Rosery, Chicago, is the little gift doll with flower containers on each side. A photograph of this window display is shown on page 23. The feature is the row of dolls in the front of the window. Pots of narcissi form the floral decorations in this case and, situated as it is on a prominent Chicago thoroughfare, the window attracted much attention.

Valentines by Telegraph.

Yet another method of connecting advertising with the actual retail store where the flower valentines are to be purchased might be gleaned from the illustration on this page of the oil painting which Samuel Feast & Sons, Baltimore, Md., displayed in their window last year. The F. T. D. service is the theme and the messenger the symbol.



Feast's Oil Painting Poster.

Another telegraph display window was that arranged by the Miller Floral Co., Salt Lake City, Utah, last year, which is shown on a following page. The center of attraction is the figure of Dan Cupid bursting through a large heart and pointing with his finger to the spot on the window pane where a number of ribbons meet. The ends of these ribbons are fastened to slips of cardboard pasted on the pane, each slip bearing the name of an important city. The idea conveyed, of course, was that heart messages could be sent to anybody anywhere. This was further brought out by several telegrams in the window, which read:

"To any florist, anywhere in the United States of America. Deliver Valentine flowers to Miss Anybody, Any street, Any city; card to read Mr. Anybody. Amount \$_____."

"Miller Floral Co."

Be Original.

Bertermann Bros. Co., at Indianapolis, Ind., secured considerable publicity by the advertisement which ap-

pears below on this page. Since experience is better than advice, Irwin Bertermann may be quoted on this point to good effect: "This out-of-the-ordinary advertisement was used with excellent results, as the drawing and lettering are by Chick Jackson, a well known local humorist. Departures from the monotonous in advertising are always worth while and bring better returns on the investment."

Incidentally, this advertisement of Mr. Bertermann's is preaching the new doctrine, that it is bad taste not to "Say It with Flowers" on St. Valentine's day. The more thoroughly this is brought to public notice, the steadier and larger will be the regular St. Valentine's day trade.

For those who think individual newspaper advertising is too expensive, the cooperative scheme of advertising might be a useful suggestion. In 1919 six florists of Houston, Tex., used a full page of display space in a local newspaper. At the bottom were the respective cards of the advertisers and the reading matter was of a general nature in regard to flower valentines.

Place your order today for St. Valentine's day, February 14, and every other day, give flowers to your nearest and dearest. In their beauty, life and fragrance flowers are perfect, the most charming tokens of your sentiments.

On St. Valentine's day, "Say It with Flowers." One important thing to consider about flower valentines is their arrangement, and in this particular there is great scope for individual preference.

Corage bouquets for personal use, hampers of growing plants that last indefinitely, flower decorations for the table, combinations of spring flowers, dainty plants in full bloom.

The idea of giving flowers as valentines presents a new and unique way of expressing one's esteem and affection and is one which will instantly meet the approval of those who desire to "Say It" in a practical way.

The advertisement then proceeds to point out just why flowers should be given to mother, sweetheart and those who are sick, closing with a good word for the particular florists whose cards appear on the page.

Here is the suggestion of the flower valentine, then "a new and unique way of expressing one's esteem." In 1921 it is more than a suggestion, it is an established fact. Flower valentines have won their way to the first place among their brothers and with a little assistance will soon be without competition.

Novelty Needed.

A review of these advertising features of past years conveys the need of new St. Valentine's day specialties. The heart-shaped box and the doll with flower containers on each side are two and in the display of the Miller Floral Co., above referred to, special boxes on which appeared large red hearts may be noted. There are some others, but merely because the valentines must be flowers is no curb to imagination and it is expected that this year will see several novelties forthcoming.

Violets are, naturally, in great demand and since these dainty blooms are of small size, some attractive arrangement of the sentimental paper valentine might include a bunch of violets. Such a valentine could be sold at a low price and might well prove popular. Of course, the sale of such an article might be considered "infra dig." by some members of the trade, but the idea remains and, since ideas seem scarce, it may prove useful.

Circulars to Customers.

But there are still other ways of getting St. Valentine's day on the map,



Indianapolis Firm Found Cartoonist's Advertisement a Big Holiday Help.



Salt Lake City Florist's Window Display Aimed to Gain Telegraph Orders for St. Valentine's Day.

and one which has proved successful in past years is the circular letter. This is an opportunity to get in direct touch with an old customer, and it should be used carefully. Ingenuity bestowed in the writing of this circular will insure much business.

Retailers who would like to distribute circulars to their regular customers and do not relish the thought of the printing bill for special letters can easily avail themselves of the folders issued by the S. A. F. for the retail trade to use at St. Valentine's day. This method has one advantage in economy over newspaper advertising, that since the letters go only to regular customers, there will be a greater proportion of returns.

Use Free Publicity.

Then again, by having the members of the sales force instructed to boom sales for this day more can be done than the average florist might realize. If for ten days before February 14 all the clerks made a point of mentioning flower valentines to each customer who entered the store, how many persons would be directly reached by the most effective of all advertising, personal contact? This form of advertising costs absolutely nothing, except a little extra time to talk to each customer who comes in. In many stores this is being done systematically, but in many others it is absolutely neglected until a day or two before the actual time for buying.

But, after all, the chief thing is to keep at it, whatever method is used. If florists will devote the requisite effort to advertising the fact that flowers are in best taste for valentines, then the

future of good St. Valentine's anniversary will be assured as one of the best days in the year for this trade.

A CALL FOR CAMELLIAS.

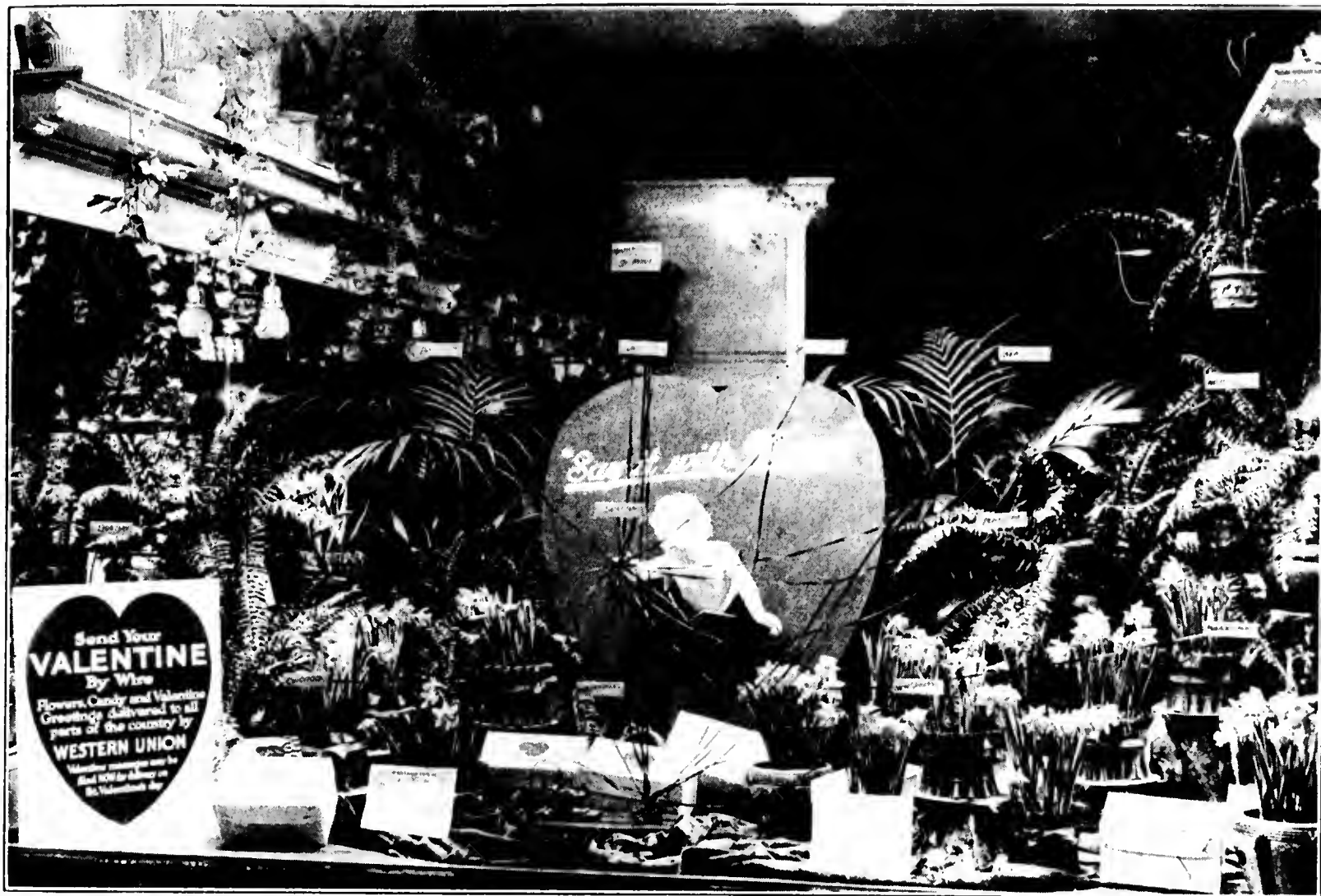
A few days ago I had a call for camellia flowers for a golden wedding. The customer said the bride of fifty years ago received a wedding bouquet consisting largely of camellias, presented to her by the proprietor of a greenhouse in Chicago. Naturally, a duplicate of that bouquet was desired for her golden wedding. We supplied other flowers instead. Then we at once resorted to the advertisements in *The Review*, in the hope of finding camellias in the list, but our search was in vain. We came to the conclusion that the camellia is unprofitable as a commercial flower, or it would be advertised in *The Review*. Will you kindly give us some information about the plant, the temperature that suits it, its value as a producer in the greenhouse and where it can be obtained? C. F. C.—Kan.

As C. F. C. conjectures, the camellia in the last generation or two has not been considered a profitable commercial flower. Among the hindrances to its popularity are its comparative slowness of growth and the inadequacy of its stem for modern requirements. Perhaps, also, it has difficulty in competing with the large tea roses, which have something of the same beauty of form, with the added advantage of fragrance. Less than half a century ago, the camellia was one of the most fashionable flowers and was regarded as almost in-

dispensable, especially in designs of the more elaborate and formal sort, which were much in vogue at that time. It has its own peculiar merits and probably will return to favor sooner or later. In the last year or two, however, it has been omitted from most of the trade catalogues. A few of the European seedsmen offer seeds of *Camellia japonica*. Geo. C. Roeding, of the Fancher Creek Nurseries, Fresno, Cal., offers pot plants of the same variety, listing them under the head of "Broad-leaved Evergreens."

Though some of the more common kinds can be produced directly from seed, the finer varieties are usually grafted on seedling stocks or on stocks grown from cuttings, which are inserted in sandy soil in July or August, in a cool, shady coldframe. After the plants are well started, they prefer a good, strong, yellow loam, which should be kept in proper condition during the season by the occasional use of liquid manure or commercial fertilizer.

The plants should be moist at the root throughout the year. In their period of greatest growth, spring and early summer, they should be watered freely and syringed at intervals. They require a cool greenhouse and will not endure forcing. In the early spring, however, a fair degree of heat, with plenty of moisture both on the foliage and at the roots, is a great aid to their growth. As soon as the first small flower bud begins to show, the heat must be reduced and the temperature should be kept as low as possible during the remainder of the summer, with suitable protection from the scorching sun. Under such treatment, camellias



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may be had in bloom from October till May. In winter a temperature of 40 degrees will suffice.

Varieties of *C. japonica* have been most commonly seen, but *C. Sasanqua*, of which there are single, semi-double and double forms, is preferred by some

growers, as it is believed to be of more vigorous habit and its flowers are somewhat fragrant. The semi-double types of *C. japonica* are said to be more satisfactory than the decidedly double kinds, which are more liable to drop their buds.



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A bed infested by moles can be cleared of the pest by planting here and there a few ricinus beans, two or three times in the season. E. Stride.

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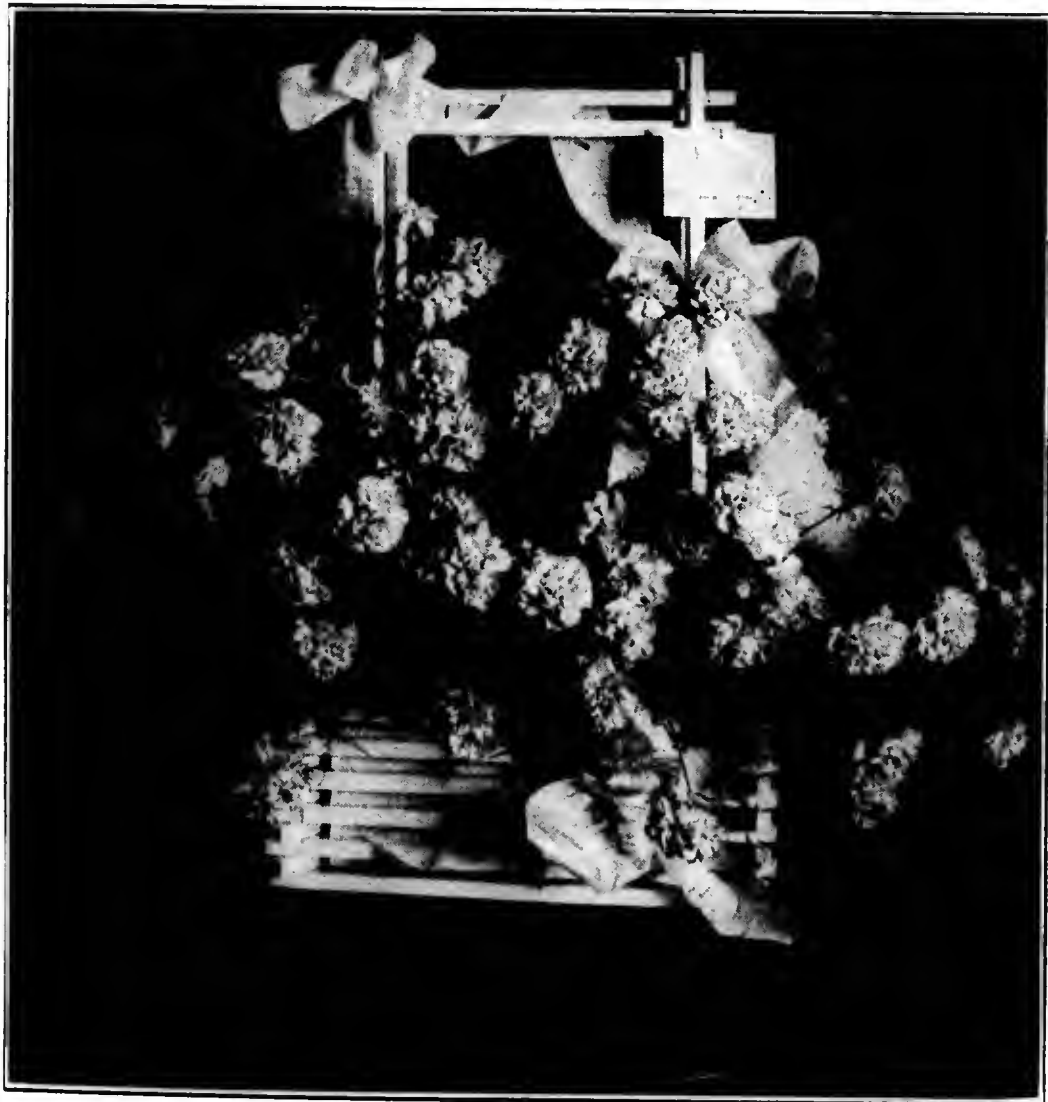
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present found it a center of attraction. It was shown by White Bros., Medina, N. Y.

In addition to the cyclamen blooms shown the first day, J. A. Peterson & Sons, Cincinnati, had plants of cyclamen and splendid specimens of their begonia, Peerless.

Gude Bros. Co. won a preliminary certificate for the Dorner memorial medal with Dark Pink Democracy.

DISCUSS ECONOMICAL WAYS.

Production Problems.

The two papers presented at the annual meeting of the American Carnation Society at Washington last week both concerned themselves with ways of meeting production problems. That of W. D. Howard on using soil twice aroused much discussion both at the ses-

that the question of comparative labor cost was important. In some cases that of changing soil was less than that of turning it; where that was true, carrying over soil was not the most gainful method.

Theodore Dorner said that at Lafayette new soil each year had been found the best method after experiment. It was suggested that watering had a good deal to do with results. Carl Hagenburger gave it as his opinion that most florists were too sparing of water.

Blooms per Square Foot.

J. S. Wilson gave some interesting figures, comparing the results from plants in old soil and in new. The period of the largest crops he found different, but the results at the year's end were strikingly close, one yielding nineteen blooms per square foot of bench space and the other eighteen.



Some Meritorious Vases at the Washington Show.

Rear row, left to right—Strout's Improved Ward, Goddard's The Lark, Strout's Maine Sunshine.
Front row, left to right—Strout's Rosalind, Winkler's Seedling No. 4.

sion at which it was presented and again Thursday morning, January 27, when the second and closing gathering was held in one of the parlors of the New Willard hotel.

Carnation growers, like other greenhouse men, are seeking ways of increasing production and cutting costs, so as to bring prices to a lower but still profitable level. William Sim, of Cliftondale, Mass., who is using deep ground beds for carnations, contributed considerable information on the subject brought up by Mr. Howard. He spades his soil up, turning it up deeply, and allows the sun to bake it, using those rays as a sterilizing agent, so to speak. The sturdiness and good quality of Mr. Sim's plants attested the success of his method, according to those who had been at Cliftondale.

There was opinion, however, that conditions in various localities differed so markedly that the success of one grower could not always form an example for another. Alfred M. Campbell asserted

He raised the question as to the usual number of blooms per square foot of bench space. William Sim said his stock was planted eight inches apart each way and that last year his average was fifteen flowers on each of 100,000 plants. Arithmetic yields an answer of about thirty-four blooms per square foot of bench space. C. S. Strout said Pink Delight yielded him thirty to the square foot, while a white variety from C. W. Johnson had made forty-one to the square foot.

Discussion yielded the consensus that blooms were ready to cut six to eight weeks, according to variety, after the appearance of the bud during the winter months. The period is approximately ten days less in spring.

Boutonnieres.

That florists should wear flowers in their buttonholes was urged by several florists at the Thursday morning session. S. J. Goddard thought it an easy means to business that was much over-

looked. H. W. Sheppard told how easy it was to cultivate the boutonniere habit in customers. The upshot of the discussion was that everyone present was provided with a carnation to wear in his buttonhole henceforth.

Hartford Next.

Balloting awarded the next meeting place to Hartford, Conn., the vote for that city being far ahead of that for Cincinnati. As vice-president, N. C. Osborn was thereupon the unanimous selection. David S. Ward and Fred Lautenschlager acted as tellers.

While next year's exhibition was uppermost in mind, William Sim offered \$25 as first prize for twelve carnations at that time, C. S. Strout adding \$15 for second and N. C. Osborn, in behalf of Coombs Florist, \$10 for third. S. J. Goddard offered \$25 as a first prize for twelve Laddie.

It was decided to ask members for subscriptions to the premium list of the national flower show in Cleveland in 1923, so that any profit that accrues through the society's underwriting a share of the show expenses will go to the society's treasury. The following subscriptions were tendered from the floor:

C. S. Strout....	\$50.00	Elmer J. Weaver...	\$25.00
H. W. Sheppard.	50.00	C. W. Johnson...	25.00
Cottage Gardens		William Sim....	25.00
Co.	50.00	Joy Floral Co....	25.00
W. D. Howard..	50.00	S. S. Skidelsky..	25.00
F. Dorner & Sons		Geo. E. Buxton...	25.00
Co.	50.00	Wm. Murphy Co.	15.00
S. J. Goddard...	25.00	Edward Winkler.	10.00
Coombs Florist...	25.00	Henry Smith ...	10.00
Ernest Saunders.	25.00		

Further subscriptions will be solicited by the secretary by mail.

HEADS CARNATION MEN.

The newly elected president of the American Carnation Society, W. D. Howard, was born in the town where his greenhouses are now located, Milford, Mass. The date was April 27, 1865. He was not a florist, but a machinist, by early profession. His father was a market gardener, however, and W. D. Howard gave up the occupation of machinist to assist him in his later years. He began as a florist in 1893, using the sash houses of his father. Now he has a range containing 60,000 feet of glass at Milford, where carnations are grown. Delight and Ward are chiefly grown. Mr. Howard calls the latter a money-maker, since it is a free producer and good keeper. Benora, found by him a good seller, is also grown. Matchless he regards as the best white. His planting of Laddie is not extensive. Cottage Maid, Belle Washburn and Bernice are other varieties grown at Milford.

Greencastle, Ind.—John Eitel & Son have a salmon-colored sport of Enchantress Supreme carnation of which they think highly. It was awarded a certificate of merit at a recent meeting of the Indiana State Florists' Association.

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"The main object of this organization is to put our business on an equal plane with other up-to-date business organizations and we can only accomplish this through thorough coöperation and national advertising, keeping our product continually in the mind of the public. In the last three years, through the publicity campaign of the S. A. F., much has been accomplished, and it is the duty of the men on the producing end to carry on this work and put it on a solid footing.

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(Elected Vice-president of the National Flower Growers' Association Last Week.)

present found it a center of attraction. It was shown by White Bros., Medina, N. Y.

In addition to the cyclamen blooms shown the first day, J. A. Peterson & Sons, Cincinnati, had plants of cyclamen and splendid specimens of their begonia, Peerless.

Gude Bros. Co. won a preliminary certificate for the Dorner memorial medal, with Dark Pink Democracy.

DISCUSS ECONOMICAL WAYS.

Production Problems.

The two papers presented at the annual meeting of the American Carnation Society at Washington last week both concerned themselves with ways of meeting production problems. That of W. D. Howard on using soil twice aroused much discussion both at the ses-

that the question of comparative labor cost was important. In some cases that of changing soil was less than that of turning it; where that was true, carrying over soil was not the most gainful method.

Theodore Dorner said that at Lafayette new soil each year had been found the best method after experiment. It was suggested that watering had a good deal to do with results. Carl Hagenburger gave it as his opinion that most florists were too sparing of water.

Blooms per Square Foot.

J. S. Wilson gave some interesting figures, comparing the results from plants in old soil and in new. The period of the largest crops he found different, but the results at the year's end were strikingly close, one yielding nineteen blooms per square foot of bench space and the other eighteen.

looked. H. W. Sheppard told how easy it was to cultivate the boutonniere habit in customers. The upshot of the discussion was that everyone present was provided with a carnation to wear in his buttonhole henceforth.

Hartford Next.

Balloting awarded the next meeting place to Hartford, Conn., the vote for that city being far ahead of that for Cincinnati. As vice-president, N. C. Osborn was thereupon the unanimous selection. David S. Ward and Fred Lautenschlager acted as tellers.

While next year's exhibition was uppermost in mind, William Sim offered \$25 as first prize for twelve carnations at that time, C. S. Strout adding \$15 for second and N. C. Osborn, in behalf of Coombs Florist, \$10 for third. S. J. Goddard offered \$25 as a first prize for twelve Laddie.

It was decided to ask members for subscriptions to the premium list of the national flower show in Cleveland in 1923, so that any profit that accrues through the society's underwriting a share of the show expenses will go to the society's treasury. The following subscriptions were tendered from the floor:

C. S. Strout, . . . \$50.00	Elmer J. Weaver, \$25.00
H. W. Sheppard, 50.00	C. W. Johnson, . . 25.00
Cottage Gardens	William Sim, . . . 25.00
Co. 50.00	Joy Floral Co., . . 25.00
W. D. Howard, . . 50.00	S. S. Skidelsky, . . 25.00
F. Dorner & Sons	Geo. E. Buxton, . . 25.00
Co. 50.00	Wm. Murphy Co., 15.00
S. J. Goddard, . . 25.00	Edward Winkler, 10.00
Coombs Florist, . . 25.00	Henry Smith, . . 10.00
Ernest Saunders, 25.00	

Further subscriptions will be solicited by the secretary by mail.

HEADS CARNATION MEN.

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Some Meritorious Vases at the Washington Show.

Rear row, left to right—Strout's Improved Ward, Goddard's The Lark, Strout's Maine Sunshine.
Front row, left to right—Strout's Rosahnd, Winkler's Seedling No. 4.

sion at which it was presented and again Thursday morning, January 27, when the second and closing gathering was held in one of the parlors of the New Willard hotel.

Carnation growers, like other greenhouse men, are seeking ways of increasing production and cutting costs, so as to bring prices to a lower but still profitable level. William Sim, of Cliftondale, Mass., who is using deep ground beds for carnations, contributed considerable information on the subject brought up by Mr. Howard. He spades his soil up, turning it up deeply, and allows the sun to bake it, using those rays as a sterilizing agent, so to speak. The sturdiness and good quality of Mr. Sim's plants attested the success of his method, according to those who had been at Cliftondale.

There was opinion, however, that conditions in various localities differed so markedly that the success of one grower could not always form an example for another. Alfred M. Campbell asserted

He raised the question as to the usual number of blooms per square foot of bench space. William Sim said his stock was planted eight inches apart each way and that last year his average was fifteen flowers on each of 100,000 plants. Arithmetic yields an answer of about thirty-four blooms per square foot of bench space. C. S. Strout said Pink Delight yielded him thirty to the square foot, while a white variety from C. W. Johnson had made forty one to the square foot.

Discussion yielded the consensus that blooms were ready to cut six to eight weeks, according to variety, after the appearance of the bud during the winter months. The period is approximately ten days less in spring.

Boutonnieres.

That florists should wear flowers in their buttonholes was urged by several florists at the Thursday morning session. S. J. Goddard thought it an easy means to business that was much over-

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It is suggested that the national association make a study of this problem with the idea of devising a simple and standardized system of accounting adapted to the needs of the small grower. If it should prove feasible, a set of blanks might be prepared which would, when filled in from day to day, give the grower the information he needs regarding his own business. This information is sadly lacking in most establishments and its absence is the cause of many of our difficulties.

"These are some things for your consideration at this meeting. Besides this there are for your consideration some suggestions of changes in the constitution and by-laws which your officers thought advisable."

Secretary Ammann presented the report that was published in last week's issue of The Review.

Publicity Committee's Report.

There was brought before the meeting the plan proposed by the national publicity committee at the meeting of the S. A. F. executive board January 25 and approved by that body. It bore the signatures of Chairman Henry Penn, President Thomas Roland, Secretary John Young, Treasurer J. J. Hess, George Asmus, J. F. Ammann, Wallace R. Pierson and C. C. Pollworth. The committee's statement read:

We have just closed the third year of the work of carrying on national advertising and, as you are aware, are now entering upon the last year of our original 4-year subscription pledges, after which all the first-year individual pledges will have to be renewed or some other plan devised for raising a fund to carry on this work further. There are yet, of course, quite a number of individual subscriptions made later on this same plan that will continue in effect at least until some other plan is devised and adopted. So far, this plan has served its purpose well, even though not so equitably as it should; it has proved quite successful in spite of precedents to the contrary.

In the three years just past, the total amount of \$131,056.68 has been collected and of this sum \$113,361.91 has been paid out for advertising space in such magazines as the following:

Saturday Evening Post,	Literary Digest,
Collier's Weekly,	Review of Reviews,
American Magazine,	Outlook,
Century,	Harper's,
Scribner's,	World's Work,
Munsey's,	Sunset,
Everybody's,	Independent,
Life,	Red Book,
Hearst's,	Metropolitan,
Judge,	McLean's Magazine,
Scientific American,	Leslie's,
Atlantic Monthly,	Argosy.

The balance, \$17,694.77, has been expended for office work and all other expense in carrying on the campaign. These figures show that about eighty-six and one-half per cent of this entire sum has been spent in actual advertising and about thirteen and one-half per cent in the entire management of the campaign.

Now the question arises, "Are we to retrench or press on for still greater achievements?"

Your committee has given the matter of a more equitable and just plan for collecting the funds for future work much consideration and, we must confess, with a great deal of apprehension. However, since the first movement of organizing allied trade associations for the purpose of carrying on local coöperative advertising, we have watched carefully its progress, and while there are yet only a few cities working on this plan, it has proved most successful in every instance. So we have come to the conclusion that it is the one equitable plan through which each individual and every branch of the trade justly bears its proportionate share of the expense.

We are not unmindful of the fact, also, that by all the laws of merchandising and by many precedents already at hand, the producer is, and primarily should be, the national advertiser of his product, which in our case would be the grower. Now, since the growers in every city where local coöperative advertising is being carried out on the percentage plan through the allied trade associations are contributing members of these associations, we deem it perfectly right and proper that a certain percentage of such funds collected be put into national advertising, as is being done by some of these allied trade associations.

Hence, we recommend:

First, that twenty-five per cent of all moneys collected by such allied trade associations be paid to the National Flower Growers' Association.

Second, that the National Flower Growers' Association then become responsible for financing the campaign for national advertising, adding to the amounts turned over to them by the allied trade organizations such additional sums as they can acquire through their membership by an assessment on glass area from those growers who are not associated with allied trade organizations and from individual subscriptions available from supply, material, bulb and other firms benefiting from the progress of our trade.

Third, that the campaign of national advertising be managed as heretofore by a publicity committee, provided for by the constitution and by-laws of the S. A. F., with the recommendation that the presidents, in making appointments to said committee, always keep in mind the three branches of our trade, so that a fair representation of each will always be on the committee. We also recommend that an advisory board be created, consisting of the president of each allied trade organization, for coöperative advertising, it being the duty of this board to meet once a year in joint session with the publicity committee of the S. A. F., preferably during the national convention, for the purpose of considering and planning future campaigns for national advertising.

We might state, further, that this plan was discussed with many of the leading men of all the auxiliary trade organizations, including growers, wholesalers and retailers, and all are heartily in accord with such a plan. It has also met the unanimous approval of your publicity committee.

This will, of course, mean that allied trade associations similar to those already working so successfully in Chicago, Milwaukee and other cities should be organized in every city where there is a flower market, giving all the retailers, wholesalers and growers an opportunity to become members thereof, by setting aside a small percentage of their total business done for coöperative advertising, and we recommend an equitable assessment plan as follows:

The grower to pay one per cent on his receipts.

The retailer to pay one per cent on his purchases of plants, cut flowers and greens.

The wholesaler to pay one per cent on his receipts from commissions.

All would be divided as follows: Seventy-five per cent to be used locally and twenty-five per cent nationally.

To make this plan entirely equitable, an assessment of one per cent should be made on all stock going through commission houses, whether used locally or shipped out. All wholesale plant and cut flower growers should apply this one per cent on all stock sold by them direct as well, to make it absolutely uniform.

Growers who are not adjacent to a large market or who sell their own product, either wholesale or retail, could allot their proportionate share on a glass area basis by becoming members of some district growers' organizations.

The principal reasons for getting the National Flower Growers' Association to take over the financial end is to create a greater interest among the growers, who, by virtue of their business as producers, should be the leaders in national advertising, and also to encourage closer coöperation among them for the benefit of the whole trade and at the same time make the S. A. F. a supervising medium rather than a collector.

Growers' Amendments.

This report had already been presented at a preliminary meeting of growers' delegates held January 26, when a committee had been appointed to draft amendments deemed to have been the decision of those then present. This committee, consisting of Earl Mann, Carl Hagenburger, J. S. Wilson and J. F. Ammann, presented the following statement:

There is no doubt in the minds of any delegates present but that the plan read is a just, fair and comprehensive one. We must not forget, however, that our organization is yet in the making and therefore must go slowly in undertaking the part assigned to us in this gigantic enterprise and yet should support the plan in every way we can. Therefore, we suggest that the report and plan of the national publicity committee be approved as read, with the following amendments: (1) That this organization pledges one-half of the receipts from the assessments based on glass area along with all individual subscriptions secured, to be appropriated to the publicity campaign, and that (2) not to exceed ten per cent of the sums contributed by the local allied florists' associations be reserved for executive expenses of the National Flower Growers' Association upon condition of the growers' local assessments being increased by all allied associations from the present one-half of one per cent to one per cent.

Much discussion followed, chiefly over the details of the plan and its probable outcome. It was thought, altogether, that this was the most practicable means of carrying on national advertising, provided the growers' organization maintained its identity as an agency to solve other problems of its members also. The plan, with the amendments proposed, was unanimously approved.

This action necessitated the change



Exhibits that Drew the Attention of Visitors at Washington Show Last Week.

Left to right—Mamlich's Sweet Pea, Peterson & Sons' Begonias and Cyclamens, Strout's Donald, Hartje's Seedling



General View of American Carnation Society's Exhibition at Washington Last Week.

of the basis of membership in the association. The following scheme, previously drawn up by Secretary Ammann, was adopted:

Membership in this association shall consist of three classes, as follows:

Class A. Growers who are members of local allied associations organized for cooperative advertising, contributing thereto one per cent of their receipts, of which twenty-five per cent shall be paid into this association, shall automatically become members of this organization without payment of any further dues.

Class B. Growers who are members of district local growers' associations, who shall pay as annual dues into this association 50 cents per thousand feet of ground area covered with glass owned and operated by them.

Class C. Growers who are members of neither of the above organizations and who shall pay as annual dues into this association the sum of \$2 per thousand square feet of ground area covered with glass owned and operated by them.

The dues of members in Classes B and C shall be paid to the secretary of this association quarterly in advance as follows: First quarter, January; second quarter, April; third quarter, July; fourth quarter, October. Any grower desiring to join this association shall pay as an initiation fee a full quarter's dues along with his application for membership.

Constitution and By-Laws Changed.

Change from the earlier plan of district organization, with representation in the national organization by elected delegates, necessitated alteration of the constitution and by-laws. Some additional changes, recommended by attorneys or considered advisable for other reasons, were made. Article II of the constitution, setting forth the objects of the association, was changed to read as follows:

The objects of the association are the advancement of commercial floriculture under glass, devising ways and means for the best and most economical way of:

1. Production: To combat insects and diseases, studying elements entering into production, such as soil analysis, commercial fertilizers, temperatures, methods and cost of construction of greenhouses, growing location with reference to marketing, and disseminating knowledge among members on various subjects of interest to them.

2. Marketing: Sales methods, methods of grading, storing, packing and delivery. To devise ways and means of bettering selling conditions and eliminating the present cause of waste in marketing flowers.

3. Credits and collections.

4. Legislation: To keep generally informed on legislation proposed affecting members of this association in either state or national legislation.

To promote the interest of commercial floriculture and to keep the members generally advised on all matters which will be of mutual benefit to them.

The board of directors was reduced from fifteen to nine, since the larger number was considered an unwieldy body. Seven directors are elective, the other two being the president and vice-president ex-officio. Six constitute a quorum.

Other minor changes were made to carry out in detail those noted above.

Finances.

The treasurer, Wallace R. Pierson, reported that twenty-two of those who pledged a loan of \$100 each at Cleveland last August to finance the association temporarily had sent in checks. Of this amount a large part still remains in the treasury, all bills being paid.

At this time Harold B. Brookins turned in the first payment of dues to the National Flower Growers' Association, consisting of \$90.13, the first quarterly installment from Buffalo growers, of whom twenty-eight are members, representing 683,700 feet of glass.

George Moyse, secretary of the New England Growers' Association, reported on progress in that district, where membership is increasing rapidly.

Walter Amling, president of the St. Louis branch, telegraphed his regrets for his absence.

Otto H. Amling, secretary of the Commercial Flower Growers of Chicago, in a letter explained his absence on account of the ill health of his mother.

After the election of officers, the results of which are noted above, Wallace R. Pierson gave an invitation to the association to meet in 1922 at Hartford with the American Carnation Society. Joseph Kohout moved acceptance and, upon the second of Carl Hagenburger, the motion was unanimously carried.

A proposal was made that the asso-

ciation adopt a certificate of merit to be awarded exhibits at various meetings. A committee, consisting of Wallace R. Pierson, Earl H. Mann and Carl Hagenburger, was appointed to draft terms on which such a certificate and also medals should be awarded and to submit designs, reporting to the board of directors in order to hasten action.

CONVENTION NOTES.

Vice-President David G. Grillbortzer recognized the oratorical ability of the ex-president of the Washington Chamber of Commerce and introduced Wm. F. Gude to welcome the carnationists to the capital.

Though Theodore Dorner expressed the opinion that the Dorner family was sufficiently represented in the society's affairs by his brother, Fred, as treasurer, it showed its need of him by calling upon him to answer the address of welcome, head the committee on final resolutions and serve as director for three years more.

Nothing further being added to President Johnson's 1920 report on grading, the committee's report was accepted and filed.

Reporting for the committee on patents for plants, C. S. Strout made it short and brief by stating that there seemed to be no necessity and no desire for such action, which is generally thought unfeasible.

The society was perfectly satisfied to reelect the judges whose term expired, Joseph H. Hill and Samuel J. Goddard, and it did. The necessity for a third nominee was filled by Wallace Pierson's volunteering to be "the goat" on the condition nobody voted for him.

As chairman of the national flower show committee, George Asmus made an incisive appeal to the carnation men for extensive exhibits at Cleveland in 1923.

The committee of the American Rose Society on commercial cut flower interests, including Wallace R. Pierson, chairman; Robert Pyle, Thomas Roland,

It is suggested that the national association make a study of this problem with the idea of devising a simple and standardized system of accounting adapted to the needs of the small grower. If it should prove feasible, a set of blanks might be prepared which would, when filled in from day to day, give the grower the information he needs regarding his own business. This information is sadly lacking in most establishments and its absence is the cause of many of our difficulties.

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Publicity Committee's Report.

There was brought before the meeting the plan proposed by the national publicity committee at the meeting of the S. A. F. executive board January 25 and approved by that body. It bore the signatures of Chairman Henry Penn, President Thomas Roland, Secretary John Young, Treasurer J. J. Hess, George Asmus, J. F. Ammann, Wallace R. Pierson and C. C. Pollworth. The committee's statement read:

We have just closed the third year of the work of carrying on national advertising and, as you are aware, are now entering upon the last year of our original 4 year subscription pledges, after which all the first year individual pledges will have to be renewed or some other plan devised for raising a fund to carry on this work further. There are yet, of course, quite a number of individual subscriptions made later on this same plan that will continue in effect at least until some other plan is devised and adopted. So far, this plan has served its purpose well, even though not so equitably as it should; it has proved quite successful in spite of precedents to the contrary.

In the three years just past, the total amount of \$131,056.68 has been collected and of this sum \$113,361.91 has been paid out for advertising space in such magazines as the following: Saturday Evening Post, Literary Digest, Collier's Weekly, Review of Reviews, American Magazine, Outlook, Century, Harper's, Scribner's, World's Work, Munsey's, Sunset, Everybody's, Independent, Life, Red Book, Hearst's, Metropolitan, Judge, McLean's Magazine, Scientific American, Leslie's, Atlantic Monthly, Argosy.

The balance, \$17,694.77, has been expended for office work and all other expense in carrying on the campaign. These figures show that about eighty six and one-half per cent of this entire sum has been spent in actual advertising and about thirteen and one-half per cent in the entire management of the campaign.

Now the question arises, "Are we to retreat or press on for still greater achievements?"

Your committee has given the matter of a more equitable and just plan for collecting the funds for future work much consideration and, we must confess, with a great deal of apprehension. However, since the first movement of organizing allied trade associations for the purpose of carrying on local cooperative advertising, we have watched carefully its progress, and while there are yet only a few cities working on this plan, it has proved most successful in every instance. So we have come to the conclusion that it is the one equitable plan through which each individual and every branch of the trade justly bears its proportionate share of the expense.

We are not unmindful of the fact, also, that by all the laws of merchandising and by many precedents already at hand, the producer is, and primarily should be, the national advertiser of his product, which in our case would be the grower. Now, since the growers in every city where local cooperative advertising is being carried out on the percentage plan through the allied trade associations are contributing members of these associations, we deem it perfectly right and proper that a certain percentage of such funds collected be put into national advertising, as is being done by some of these allied trade associations.

Hence, we recommend:

First, that twenty-five per cent of all moneys collected by such allied trade associations be paid to the National Flower Growers' Association.

Second, that the National Flower Growers' Association then become responsible for financing the campaign for national advertising, adding to the amounts turned over to them by the allied trade organizations such additional sums as they can acquire through their membership by an assessment on glass area from those growers who are not associated with allied trade organizations and from individual subscriptions available from supply, material, bulb and other firms benefiting from the progress of our trade.

Third, that the campaign of national advertising be managed as heretofore by a publicity committee, provided for by the constitution and by-laws of the S. A. F., with the recommendation that the presidents, in making appointments to said committee, always keep in mind the three branches of our trade, so that a fair representation of each will always be on the committee. We also recommend that an advisory board be created, consisting of the president of each allied trade organization, for cooperative advertising, it being the duty of this board to meet once a year in joint session with the publicity committee of the S. A. F., preferably during the national convention, for the purpose of considering and planning future campaigns for national advertising.

We might state, further, that this plan was discussed with many of the leading men of all the auxiliary trade organizations, including growers, wholesalers and retailers, and all are heartily in accord with such a plan. It has also met the unanimous approval of your publicity committee.

This will, of course, mean that allied trade associations similar to those already working so successfully in Chicago, Milwaukee and other cities should be organized in every city where there is a flower market, giving all the retailers, wholesalers and growers an opportunity to become members thereof, by setting aside a small percentage of their total business done for cooperative advertising, and we recommend an equitable assessment plan as follows:

The grower to pay one per cent on his receipts.

The retailer to pay one per cent on his purchases of plants, cut flowers and greens.

The wholesaler to pay one per cent on his receipts from commissions.

All would be divided as follows: Seventy-five per cent to be used locally and twenty-five per cent nationally.

To make this plan entirely equitable, an assessment of one per cent should be made on all stock going through commission houses, whether used locally or shipped out. All wholesale plant and cut flower growers should apply this one per cent on all stock sold by them direct as well, to make it absolutely uniform.

Growers who are not adjacent to a large market or who sell their own product, either wholesale or retail, could allot their proportionate share on a glass area basis by becoming members of some district growers' organizations.

The principal reasons for getting the National Flower Growers' Association to take over the financial end is to create a greater interest among the growers, who, by virtue of their business as producers, should be the leaders in national advertising, and also to encourage closer cooperation among them for the benefit of the whole trade and at the same time make the S. A. F. a supervising medium rather than a collector.

Growers' Amendments.

This report had already been presented at a preliminary meeting of growers' delegates held January 26, when a committee had been appointed to draft amendments deemed to have been the decision of those then present. This committee, consisting of Earl Mann, Carl Hagenburger, J. S. Wilson and J. F. Ammann, presented the following statement:

There is no doubt in the minds of any delegates present but that the plan read is a just, fair and comprehensive one. We must not forget, however, that our organization is yet in the making and therefore must go slowly in undertaking the part assigned to us in this gigantic enterprise and yet should support the plan in every way we can. Therefore, we suggest that the report and plan of the national publicity committee be approved as read, with the following amendments: (1) That this organization pledges one-half of the receipts from the assessments based on glass area along with all individual subscriptions secured, to be appropriated to the publicity campaign, and that (2) not to exceed ten per cent of the sums contributed by the local allied florists' associations be reserved for executive expenses of the National Flower Growers' Association upon condition of the growers' local assessments being increased by all allied associations from the present one-half of one per cent to one per cent.

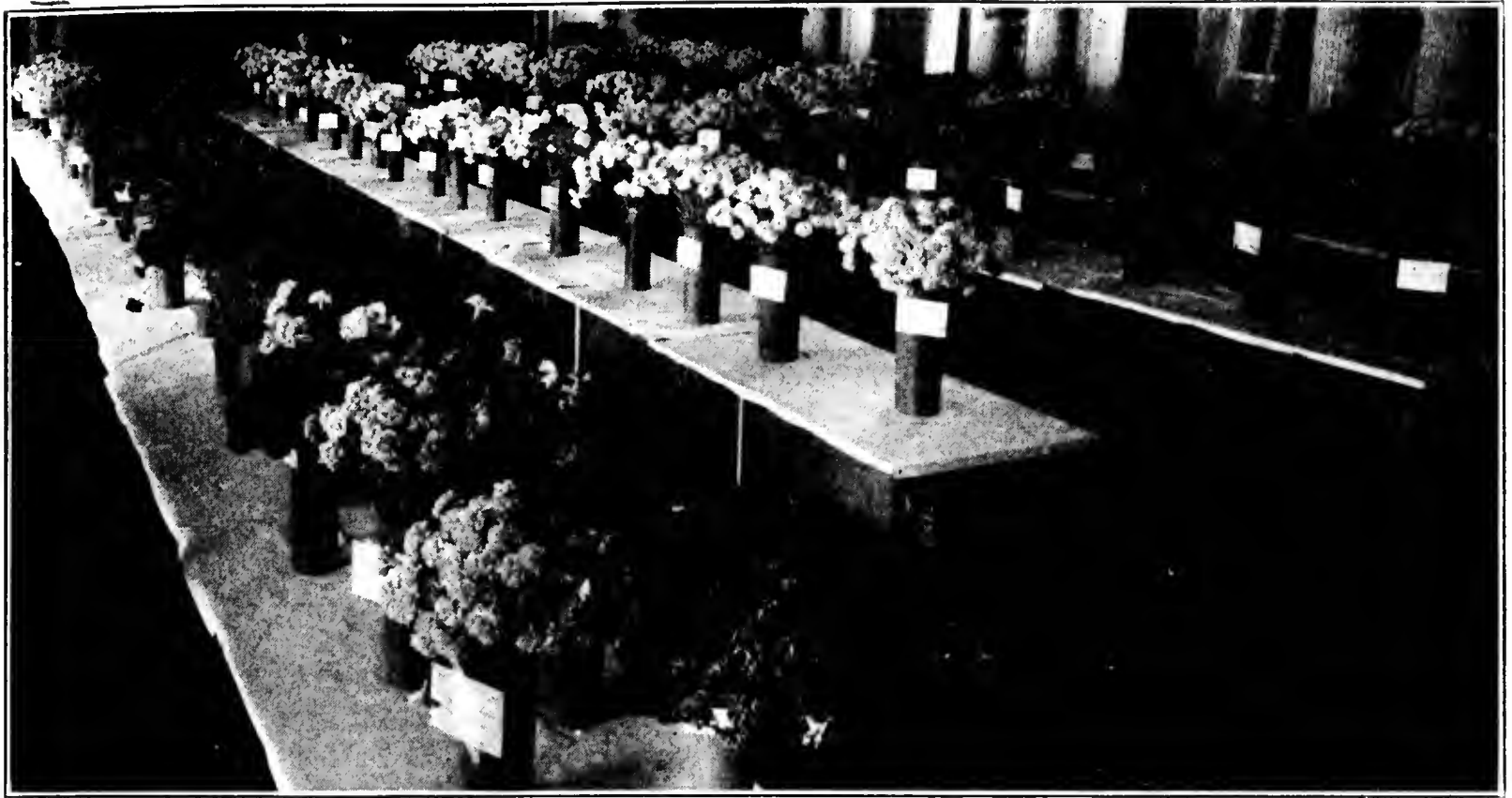
Much discussion followed, chiefly over the details of the plan and its probable outcome. It was thought, altogether, that this was the most practicable means of carrying on national advertising, provided the growers' organization maintained its identity as an agency to solve other problems of its members also. The plan, with the amendments proposed, was unanimously approved.

This action necessitated the change



Exhibits that Drew the Attention of Visitors at Washington Show Last Week.

Left to right—Mamisch's Sweet Pea, Peterson & Sons' Begonias and Cyclamens, Strout's Donald, Hartje's Seedling



General View of American Carnation Society's Exhibition at Washington Last Week.

of the basis of membership in the association. The following scheme, previously drawn up by Secretary Ammann, was adopted:

Membership in this association shall consist of three classes, as follows:

Class A. Growers who are members of local allied associations organized for cooperative advertising, contributing thereto one per cent of their receipts, of which twenty-five per cent shall be paid into this association, shall automatically become members of this organization without payment of any further dues.

Class B. Growers who are members of district local growers' associations, who shall pay as annual dues into this association 50 cents per thousand feet of ground area covered with glass owned and operated by them.

Class C. Growers who are members of neither of the above organizations and who shall pay as annual dues into this association the sum of \$2 per thousand square feet of ground area covered with glass owned and operated by them.

The dues of members in Classes B and C shall be paid to the secretary of this association quarterly in advance as follows: First quarter, January; second quarter, April; third quarter, July; fourth quarter, October. Any grower desiring to join this association shall pay as an initiation fee a full quarter's dues along with his application for membership.

Constitution and By-Laws Changed.

Change from the earlier plan of district organization, with representation in the national organization by elected delegates, necessitated alteration of the constitution and by-laws. Some additional changes, recommended by attorneys or considered advisable for other reasons, were made. Article II of the constitution, setting forth the objects of the association, was changed to read as follows:

The objects of the association are the advancement of commercial floriculture under glass, devising ways and means for the best and most economical way of:

1. Production: To combat insects and diseases, studying elements entering into production, such as soil analysis, commercial fertilizers, temperatures, methods and cost of construction of greenhouses, growing location with reference to marketing, and disseminating knowledge among members on various subjects of interest to them.

2. Marketing: Sales methods, methods of grading, storing, packing and delivery. To devise ways and means of bettering selling conditions and eliminating the present cause of waste in marketing flowers.

3. Credits and collections.

4. Legislation: To keep generally informed on legislation proposed affecting members of this association in either state or national legislation.

To promote the interest of commercial floriculture and to keep the members generally advised on all matters which will be of mutual benefit to them.

The board of directors was reduced from fifteen to nine, since the larger number was considered an unwieldy body. Seven directors are elective, the other two being the president and vice-president ex-officio. Six constitute a quorum.

Other minor changes were made to carry out in detail those noted above.

Finances.

The treasurer, Wallace R. Pierson, reported that twenty-two of those who pledged a loan of \$100 each at Cleveland last August to finance the association temporarily had sent in checks. Of this amount a large part still remains in the treasury, all bills being paid.

At this time Harold B. Brookins turned in the first payment of dues to the National Flower Growers' Association, consisting of \$90.13, the first quarterly installment from Buffalo growers, of whom twenty-eight are members, representing 683,700 feet of glass.

George Moyse, secretary of the New England Growers' Association, reported on progress in that district, where membership is increasing rapidly.

Walter Amling, president of the St. Louis branch, telegraphed his regrets for his absence.

Otto H. Amling, secretary of the Commercial Flower Growers of Chicago, in a letter explained his absence on account of the ill health of his mother.

After the election of officers, the results of which are noted above, Wallace R. Pierson gave an invitation to the association to meet in 1922 at Hartford with the American Carnation Society. Joseph Kohout moved acceptance and, upon the second of Carl Hagenburger, the motion was unanimously carried.

A proposal was made that the asso-

ciation adopt a certificate of merit to be awarded exhibits at various meetings. A committee, consisting of Wallace R. Pierson, Earl H. Mann and Carl Hagenburger, was appointed to draft terms on which such a certificate and also medals should be awarded and to submit designs, reporting to the board of directors in order to hasten action.

CONVENTION NOTES.

Vice-President David G. Grillbortzer recognized the oratorical ability of the ex-president of the Washington Chamber of Commerce and introduced Wm. F. Gude to welcome the carnationists to the capital.

Though Theodore Dörner expressed the opinion that the Dörner family was sufficiently represented in the society's affairs by his brother, Fred, as treasurer, it showed its need of him by calling upon him to answer the address of welcome, head the committee on final resolutions and serve as director for three years more.

Nothing further being added to President Johnson's 1920 report on grading, the committee's report was accepted and filed.

Reporting for the committee on patents for plants, C. S. Strout made it short and brief by stating that there seemed to be no necessity and no desire for such action, which is generally thought unfeasible.

The society was perfectly satisfied to reflect the judges whose term expired, Joseph H. Hill and Samuel J. Goddard, and it did. The necessity for a third nominee was filled by Wallace Pierson's volunteering to be "the goat" on the condition nobody voted for him.

As chairman of the national flower show committee, George Asmus made an incisive appeal to the carnation men for extensive exhibits at Cleveland in 1923.

The committee of the American Rose Society on commercial cut flower interests, including Wallace R. Pierson, chairman; Robert Pyle, Thomas Roland,

Joseph H. Hill and W. J. Keimel, met January 26 to discuss plans for holding a midwinter show of greenhouse-grown roses at Hartford next year, in conjunction with the meetings of the American Carnation Society and the National Flower Growers' Association.

THE BANQUET.

Closed Enjoyable Convention.

About eighty persons gathered in the small ballroom of the New Willard hotel Thursday evening, January 27, for the banquet which closed the convention. The large party from Baltimore, about thirty in number, took the place of many from more distant cities who left early.

The exhibits were arranged along the two side walls quite effectively, while here and there baskets and wall pockets gave an artistic note. The gold-medal exhibit of Laddie by S. J. Goddard had been rearranged in basket form for the second day by J. Harper Hetherington, manager of the Washington Floral Co.

After an enjoyable repast, Adolph E. Gude, in the absence of J. Harper Hetherington, president of the Florists' Club of Washington, opened the evening entertainment by introducing as toastmaster William F. Gude. The latter made a felicitous speech of welcome. Then he introduced Dr. Ball, assistant secretary of agriculture, who, in his exposition of the agrarian tendencies of the nation, gave his audience a new view of his department's affairs. Albert Schoondyk, present head of the

Washington Chamber of Commerce, related his sudden acquisition of knowledge of the trade's importance through a visit to the range of Gude Bros. Co. that day and spoke in the political behalf of the citizens of the District of Columbia.

Final Business.

C. W. Johnson gave his farewell remarks as president of the society. He called upon Secretary Baur to give the decision on the Texas prize for keeping quality. This important award was well won by Strout's, on a vase of White Delight, which, after traveling 500 miles and standing in the exhibition hall two days, was in splendid condition.

C. S. Strout presented the report of the committee on condolences, the other members of which were Fred Lautenschlager and Ernest Saunders. During the last year the society had lost by death Patriek O'Mara, Charles Willis Ward and Jacob Schulz.

Theodore Dorner, for the committee on final resolutions, consisting of himself, David S. Ward and S. J. Goddard, expressed due thanks from the society to all the agencies to which belonged credit for the convention's success.

Then a welcome to visitors to return to Washington next August was warmly given by Adolphus Gude, vice-president of the Society of American Florists.

J. F. Ammann, secretary of the National Flower Growers' Association, spoke happily of the ladies and other subjects, and Mrs. Ella G. Wilson gave some remarks on publicity.

The evening closed with dancing.

Miller, A. L., Jamaica, N. Y.
Miller, James, Lynn, Mass.
Morrison, George, Baltimore, Md.
Moss, Isaac H., and wife, Baltimore, Md.
Moyse, George, Boston, Mass.
Murphy, J. Charles, Cincinnati, O.
Muth, William, Philadelphia.
Neison, John E., and wife, Framingham, Mass.
Nelson, Maude A., Framingham, Mass.
Nicholson, W. A., Framingham, Mass.
Niemann, Charles, New York.
O'Keefe, P. F., Boston.
Osborn, N. C., Hartford, Conn.
Peirce, E. Allan, Waltham, Mass.
Penn, Henry, Boston, Mass.
Pennock, S. S., Philadelphia.
Peterson, Roger, Cincinnati, O.
Pierson, Wallace R., Cromwell, Conn.
Pilcher, Wallace J., St. Louis, Mo.
Plumb, Charles W., Detroit, Mich.
Pollworth, C. C., Milwaukee, Wis.
Pyle, Robert, West Grove, Pa.
Rasmussen, Anders, New Albany, Ind.
Reed, A. Roy, and wife, Whitman, Mass.
Reuter, L. J., Boston, Mass.
Richards, E. S., Greenfield, Mass.
Rohrer, H. K., Lancaster, Pa.
Roland, Thomas, Nahant, Mass.
Rowe, W. A., Kirkwood, Mo.
Saunders, Ernest, Lewiston, Me.
Scholtz, W. W., Charlotte, N. C.
Schwarz, H. C. S., Central Park, N. Y.
Sheppard, H. W., Cincinnati, O.
Slm, William, Cliftondale, Mass.
Skidelsky, S. S., New York.
Smith, Elmer D., Adrian, Mich.
Smith, Henry, Grand Rapids, Mich.
Stevenson, E. W., Towson, Md.
Stroh, Walter S., Batavia, Ill.
Strout, Charles S., and wife, Biddeford, Me.
Telpe, Wm. J., Catonsville, Md.
Templeton, J. S., Plymouth, Pa.
Thompson, W. W., Hartford, Conn.
Thurston, A. S., College Park, Md.
Totty, Charles H., Madison, N. J.
Traendly, Frank H., New York.
Vaughan, J. C., Chicago.
Vincent, R. Jr., White Marsh, Md.
Wagner, C. M., Baltimore, Md.
Walley, J. C., Pittsburgh, Pa.
Ward, D. S., Queens, N. Y.
Weaver, Elmer J., Rouks, Pa.
Weaver, Lloyd, Lancaster, Pa.
Wehrmann, Henry, Maywood, Ill.
Welch, Patrick, Boston, Mass.
Weston, T. A., New York.
White, C. N., Medina, N. Y.
Wilson, Ella G., Cleveland, O.
Wilson, J. S., Des Moines, Ia.
Winkler, Edward, and wife, Wakefield, Mass.
Witterstaetter, R. H., Cincinnati, O.
Young, John, New York.
Zimmer, Herman, Collingswood, N. J.

ROCHESTER, N. Y.

The Market.

Business has been fairly good during the last week, although it has been somewhat of an uneven character. We have had extremely variable weather, but on the whole it has been mild, and without doubt the mildest winter in several years.

Roses have been a little more plentiful than during the previous week, but the demand has been such that none has been left over from one day to the next. Roses are bringing a good price from the short grades up, and the quality is fine throughout. Extra good foliage is noticed on all rose stock. There seems to be a run on Columbia, both the color and the durability of the bloom being especially well liked. American Beauties are seldom seen, the demand being extremely poor. Good, well colored Cecile Brunners sell well and the cut is good. Carnations have been holding up well and are bringing a fairly good winter price. Laddie, Delight and Enchantress are used the most in this locality. The supply of bulbous flowers is increasing each day. This includes fine jonquils, which sell readily. Freesias have not made much of a showing as yet, although some excellent stock is seen, which sells well. Tulips, chiefly in yellow, pink and white, are in good demand. Paper Whites and Soleil d'Or are plentiful. Cut hyacinths are good and sell fairly well for funeral work. There is a good supply of callas on the market and the sale of these is much larger than the sale of Easter lilies, which are also good.

THE VISITORS

Those Present.

The number of visitors drawn by the convention of the American Carnation Society, the meeting of the National Flower Growers' Association and the various other board and committee meetings was not so large as had been predicted by some, in view of the fact that Washington is so much nearer the centers of floricultural population than the cities in which the various big trade meetings have been held of late. The absence of a real register and the diversity of the interests at the New Willard hotel made an accurate and complete record of those present difficult to obtain. The following were noted in attendance:

Ammann, J. F., Edwardsville, Ill.
Anderson, S. A., Buffalo, N. Y.
Asmus, George, Chicago.
Ball, George J., Glen Ellyn, Ill.
Barr, B. F., and wife, Lancaster, Pa.
Baur, Fred C., and wife, Govans, Md.
Baur, A. F. J., Indianapolis, Ind.
Beatty, W. A., Brampton, Ont.
Bland, Harry, Govans, Md.
Blind, Edward H., Pittsburgh, Pa.
Bochler, Oscar, West Hoboken, N. J.
Brookins, H. B., Orchard Park, N. Y.
Brown, F. C. W., Cleveland, O.
Buxton, G. E., Nashua, N. H.
Campbell, Alfred M., Stratford, Pa.
Canning, John, Ardsley, N. Y.
Cook, Chas H., and wife, White Marsh, Md.
Coyle, John T., and wife, Baltimore, Md.
Cremer, Chas. H., Hanover, Pa.
Cremer, F. E., and wife, Hanover, Pa.
Cremer, Joseph, Hanover, Pa.
Crisman, George, Punxsutawney, Pa.
Croninger, E. N., Allentown, Pa.
Dale, Edward, Brampton, Ont.
Dale, William, Brampton, Ont.
Denmead, James L., Marshalltown, Ia.

Dorner, Theodore, and wife, Lafayette, Ind.
Duckham, W. H., Madison, N. J.
Eberle, George, Baltimore, Md.
Ekas, William F., Baltimore, Md.
Englehart, W. H., Memphis, Tenn.
Fancourt, Edwin J., Philadelphia, Pa.
Flsher, Henry, Baltimore, Md.
Girvin, W. B., Lancaster, Pa.
Glass, James, Baltimore, Md.
Goddard, Samuel J., Framingham, Mass.
Goudy, Joseph J., Philadelphia.
Graham, Robert L., Baltimore, Md.
Hagenburger, Carl, West Mentor, O.
Hammond, Gordon, Ashland, Va.
Hammond, W. A., Ashland, Va.
Harmon, John B., Catonsville, Md.
Harmon, Margaret, Catonsville, Md.
Hartje, John, Indianapolis, Ind.
Hathaway, W. W., Brockton, Mass.
Heacock, James W., Philadelphia.
Hellenhall, Barbara R., Columbus, O.
Hendrickson, I. S., Flowerfield, N. Y.
Hess, J. J., Omaha, Neb.
Henbner, Paul, Philadelphia, Pa.
Hill, Joseph H., Richmond, Ind.
Howard, W. D., and wife, Milford, Mass.
Irwin, Roman J., and wife, New York.
Johnson, Charles W., Rockford, Ill.
Johnston, Isabelle, Baltimore, Md.
Johnston, Robert W., Baltimore, Md.
Johnston, W. J., and wife, Baltimore, Md.
Joy, H. M., Nashville, Tenn.
Joy, Thomas H., Nashville, Tenn.
Keimel, W. J., Elmhurst, Ill.
Kentor, L. J., Watertown, Mass.
Kift, Robert, Philadelphia.
Kilner, F. R., and wife, Chicago.
Kleinheinz, William, Ogontz, Pa.
Klingsporn, Paul, Chicago.
Knoble, H. P., Cleveland, O.
Kohout, Joseph, Chicago.
Kroninger, E. N., Allentown, Pa.
Lautenschlager, Fred, Chicago.
Libbey, Mrs. Harry W., Biddeford, Me.
Liggit, C. U., Philadelphia, Pa.
Locker, Alfred, and wife, Milwaukee, Wis.
Lowther, C., New York.
McCallum, Geo. C., Pittsburgh, Pa.
McCauley, Charles, Geneva, Ill.
McNaughton, Andrew, and wife, Haverford, Pa.
Malbranc, T., Johnstown, Pa.
Mann, Earl H., Richmond, Ind.

Plenty of violets are seen, but the demand is only moderate. They are of fine quality. Sweet peas are not at all plentiful, only a few of them arriving daily. Calendulas are seen, but the supply is quite limited. They have a good sale. Green stock is plentiful, but the demand is not at all large. Plenty of potted hyacinths are seen and are selling fairly well.

Various Notes.

The White delivery truck belonging to George B. Hart was severely damaged by fire Thursday morning, January 27, which was caused by the engine back-firing. Fortunately, the machine was fully insured.

Visitors to the trade last week were Morris M. Cohen, of Cohen & Hiller, New York; Stephen D. Green, of H. Bayersdorfer & Co., Philadelphia; Val Gatz, of Albion, N. Y., and H. J. Moore, of the Sefton Manufacturing Co., Chicago, Ill.

Charles H. Vick, who has been confined to his home for nearly two weeks, is not making the satisfactory gain hoped for. His physician says his condition is good and it is hoped that he may quickly recover.

Jacob Thomann & Sons have been exceptionally busy during the last week, with a large amount of funeral work each day. Their store trade is good and their greenhouses are looking well at this time of the year. Easter stock is showing well.

H. J. H.

AMERICAN LEGION.

Rose growers in the vicinity of Philadelphia and visitors from other centers have been giving much attention to Edward Towill's new rose, American Legion. Not only is Mr. Towill known as an enthusiastic and able rose grower, but he already has won a debt of gratitude from American rose growers by sending out Milady, leader in its color all the way from Chicago to Salt Lake City. The new rose, a seedling whose forbears include Hadley and Milady and Rosalind Orr English, is described as cerise in color. Its strong points are said to be that it is believed to be as free as Columbia; that it has no blind wood in January and that it is not subject to black spot. The plants of it at Mr. Towill's range, at Roslyn, Pa., have been the mark of much admiration.

Arrangement has been made by which Myers & Samtman, of Chestnut Hill, Pa., will propagate the new rose and send it out jointly with Mr. Towill. Myers & Samtman will plant 5,000 or more of the plants.

INDIANAPOLIS, IND.

The Market.

Flowers are none too plentiful. Roses continue scarce. The supply is by no means adequate and all available stock is daily cleaned up. Prices remain stationary. The supply of carnations has increased. The demand, however, keeps the market well cleared. The prices range from \$5 to \$8 for ordinary varieties, while fancies bring from \$10 to \$12 per hundred.

For this time of year sweet peas have been quite short. While great numbers could be used, only a few are appearing. Prices on these have been \$2.50 and \$3 per hundred. Many freesias are in evidence and are popular. The call for



Rose American Legion.

these has been unusually heavy, because of their general fitness for any floral purpose. Calla lilies have been in heavy demand for funeral work. These have been bringing \$2.50 per dozen.

Other available stock includes calendulas, mignonette, violets and orchids. Potted plants are popular while cut stock is so limited. Begonias, cyclamens, primroses, ferns and a few cinerarias are on the market.

Various Notes.

Mr. and Mrs. H. Junge were at Richmond, Ind., last week to select planting stock for next season. While there, they visited the establishments of the E. G. Hill Co., Joseph H. Hill Co. and Fred Lemon. Mr. Junge says that all the roses are nearing perfection. Mr. Lemon's Angelus is undoubtedly the coming white rose and the next sensational novelty in colored roses will probably be Mr. Hill's America. At Fred Lemon's place, in addition to good roses, was a wonderfully fine line of primulas and cyclamens.

Mr. Siebrecht, who took over the Wilson greenhouses at Marion, Ind., about two months ago, suffered a severe loss by fire recently. His boiler shed was destroyed and much of his stock

ruined. The loss in buildings was covered by insurance.

John Grande has been bringing in some good potted hyacinths.

Fred Ross, of Greenwood, Ind., has been in a serious condition as the result of running a rusty nail into his foot.

A. Wiegand's Sons Co. entertained its employees and their wives at a theater party at Keith's last week.

Anders Rasmussen, of New Albany, Ind., and Theodore Dorner, of Lafayette, Ind., attended the Carnation Society convention at Washington, D. C.

A. D. Ruble, of Bridgeport, Ind., is cutting some good calla lilies.

Congratulations are being given Carl Hack, who was married last week.

Walter Bertermann is in New York. Edward Dale, W. A. Beatty and William Dale, of Brampton, Ont., were in the city last week.

The Indiana State Florists' Association meeting was held Tuesday night, February 1, at the Circle Flower Store.

E. E. T.

Charleston, S. C.—The Charleston Floral Co., recently incorporated for \$100,000, named Robert Millican president and Susan Frost secretary-treasurer.

MOTT-LY MUSINGS

"It looked as though by dropping Merry Christmas for Edna," observed O. E. Steinkamp, of Indianapolis, Ind., "we had made a mistake in giving so popular a name to a carnation that was so soon to be superseded, but this is one of the unexpected happenings in the life of the introducer of new varieties." Those who have seen and grown Merry Christmas will have some idea of the superiority of Edna. Orders for Edna, by the way, together with Harvester and Ruth Baur, are coming in to equal the demand of last season's general total, which, taken as a sign of the times, augurs well. Another promising variety is named Supersupreme, being a distinct advance upon the best form of Enchantress Supreme, and it promises to perpetuate this vigorous line. White Enchantress is as thrifty as ever. Red Rosalia is distinct and will be heard from in due course, possibly at the same time that Supersupreme is ready. Laddie is grand and will undoubtedly be more generally grown this season. Matchless and White Wonder are grown and the last named carried over two years. In addition to the strong line of rooted cuttings of carnations and bedding stock, a select strain of snapdragons for bloom and seed was noted and also Geranium Beante Poitevine in 5-inch and 6-inch pots on brackets through the valley houses for Easter blooming. And last, and possibly most interesting because it is in an embryo state, is a seedling carnation of color similar to the old and popular Daybreak, a highly fringed, well built up flower of good size, quite fragrant. Habit and growth are first-class.

George Wiegand, of A. Wiegand's Sons Co., Indianapolis, Ind., was giving the final inspection to a thirty-third degree Masonic floral emblem, observing, "As the late brother had succeeded in reaching the goal of his earthly ambitions, so we should endeavor to attain the heights of our profession. But we shall ever meet obstacles; for example, a fair patron expressed herself strongly on the subject of our slogan, 'Say It with Flowers.' She said so much of it was tiring. We realize that the tears from such a one would be crocodile tears, which reminds me that much publicity has been given our exhibit of alligators, now two seasons on view, and it has been suggested that a free loan be made to any florist who has a suitable place to exhibit one or more. They are about six feet in length and, as they hibernate from October to April, the high cost of living does not count. We shall retain two, known as Uncle Rastus and Aunt Chloe, both being of uncertain age and attached to our employees." Homer Wiegand writes from southern California that conditions are much as at home, whither he is heading. On his return, George Wiegand expects to run over to Bermuda in time to see the lilies blooming for Easter.

"The milk of human kindness and sympathy can only be really expressed

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Again, it is necessary for thorough success with sweet peas under glass to manure liberally, preferably with well decayed farmyard manure, and dig this in well, the deeper the better, before planting each crop. Sweet peas are strong feeders. From your description one would judge that your plants find a deficiency of food in the soil, or they would be in better condition. Cold drafts through careless ventilation will produce mildew, a whitish mold, on the stems and foliage. Dusting with powdered sulphur or painting a little of this substance on the heating pipes is the best cure for this. A night temperature of 45 degrees until the buds show is better than a higher one. Advance this to 50 degrees as the flowers start to open and hold between 50 and 52 degrees as nearly as possible.

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MOTT-LY MUSINGS

"It looked as though by dropping Merry Christmas for Edna," observed O. E. Steinkamp, of Indianapolis, Ind., "we had made a mistake in giving so popular a name to a carnation that was so soon to be superseded, but this is one of the unexpected happenings in the life of the introducer of new varieties." Those who have seen and grown Merry Christmas will have some idea of the superiority of Edna. Orders for Edna, by the way, together with Harvester and Ruth Baur, are coming in to equal the demand of last season's general total, which, taken as a sign of the times, augurs well. Another promising variety is named Supersupreme, being a distinct advance upon the best form of Enchantress Supreme, and it promises to perpetuate this vigorous line. White Enchantress is as thrifty as ever. Red Rosalia is distinct and will be heard from in due course, possibly at the same time that Supersupreme is ready. Laddie is grand and will undoubtedly be more generally grown this season. Matchless and White Wonder are grown and the last named carried over two years. In addition to the strong line of rooted cuttings of carnations and bedding stock, a select strain of snapdragons for bloom and seed was noted and also Geranium Beaute Poitevine in 5-inch and 6-inch pots on brackets through the valley houses for Easter blooming. And last, and possibly most interesting because it is in an embryo state, is a seedling carnation of color similar to the old and popular Daybreak, a highly fringed, well built up flower of good size, quite fragrant. Habit and growth are first-class.

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no disease whatever. Have used bone meal, sheep manure, etc., as fertilizers. Some weeks ago we used carbon sulphide in the soil for cutworms. Could that have caused it? Kindly advise me, as I am perplexed. F. H. M.—Mich.

After reading your inquiry, I am inclined to wonder whether you have not the labels on your Matchless and White Wonder switched. Your description of the White Wonder fits Matchless exactly, while I have never heard of White Wonder coming with any color in the bloom. We have never had much color in our Matchless here, but other growers tell us of instances where every bloom will have more or less pink flaking in it. This pink will usually fade out if the bloom is allowed to develop on the plant, and Matchless keeps well enough to permit this. To verify the foregoing, send me a bloom or two, or, better still, a whole plant of what you think is White Wonder. A. F. J. B.

RUST ON CARNATIONS.

We have a house of carnations badly affected with brown rust and we have tried a fungicide, but it does not seem to help much. Nearly all the stock is affected and we are anxious to stop it, as the plants are growing nicely and we are getting a nice lot of blooms, but we are afraid the rust will ruin them if we do not find some remedy. What is the cause of rust? What is the best treatment for it? Is it safe to take cuttings from affected stock?

We use hot water heat and on extremely cold nights have been burning gas, the burners being about two feet above the plants. We have been using tobacco stems and nicotine to fumigate, and lately have watered the soil, but have been careful not to get water on the plants. H. F. C.—Okla.

It is sometimes difficult to determine just what brings on a case of carnation rust. If the cultural conditions and the weather conditions are correct, we seldom see rust. But it is not always possible to have conditions perfect. We do not fear rust as it once was feared. As the sun brightens and the growth becomes stronger, you will probably see it disappear.

Pick off what you can and then spray the plants thoroughly with Bordeaux mixture. Keep the water off the foliage and ventilate as freely as practicable. Take no cuttings from plants which are badly affected, but a plant which shows only a spotted leaf or two is not weakened enough to hurt. See that no rust is on the foliage of the cuttings, as it will spread rapidly in the cutting bench. After the young plants are potted a couple of weeks, spray them with the Bordeaux and repeat it every two or three weeks until planting-out time. It can do them no harm and it might keep away disease. A. F. J. B.

TRI-STATE FLORISTS' ASSN.

Formed at Fargo.

The formation of the Tri-State Florists' Association at Fargo, N. D., January 13, embracing the members of the trade from western Minnesota, northern South Dakota and North Dakota, was most gratifying. Those present included W. B. Shotwell, Emory F. Gestie, E. F. Lueth,

Frank Mayer, B. B. Keith, Wm. J. Tobin, C. J. Moran and Fred Moran, of Fargo; F. P. McElroy and E. G. Lemke, of Grand Forks; H. Osen, Wahpeton, N. D.; W. P. Lindberg, Rugby, N. D.; J. W. and W. R. Briggs, Moorhead, Minn.; Geo. E. Valke, Minot, N. D.; P. J. Meyers, Bismarck, N. D.; E. J. Rose, Jamestown, N. D.; E. W. Schuster, Crookston, Minn.; Ben F. Siebrecht, Aberdeen, S. D.; Wm. Isaacson, Fergus Falls, Minn.; E. H. Goldenstein, representing Vaughan's Seed Store, Chicago; Matt Schilz, of the Ove Gnatt Co., Laporte, Ind., and W. Topel, of the O. R. Eckhardt Co., St. Paul, Minn.

The morning was taken up in getting acquainted. A trip was taken to the Shotwell greenhouses and also to the Briggs establishment, in Moorhead, following which luncheon was served the visitors at the Comstock hotel as guests of the Briggs Floral Co. The dining room was beautifully decorated with flowers, and an electric sign with the slogan, "Say It with Flowers," was not overlooked. After the repast the party inspected the range of the Smedley Floral Co., after which they returned to the Waldorf hotel, where the business meeting was held.

Geo. E. Valke was appointed temporary chairman. A discussion on organization was called for, and action was soon decided upon. Officers were then elected as follows: President, W. B. Shotwell;

vice-president, B. F. Siebrecht; secretary and treasurer, Emory F. Gestie; directors, Geo. E. Valke and P. J. Meyer. It was decided to hold two meetings each year, in January and in June, dates to be decided by the president. Brief addresses were made by E. J. Goldenstein, W. B. Shotwell, Geo. E. Valke, W. P. Lindberg, Ben Siebrecht and E. J. Schuster. The object of the new organization will be to promote better coöperation, keep prices on a living scale, investigate railroad claims and coal prices and, if justified, buy commodities near home.

J. W. Briggs, of Moorhead, introduced a folding easel which he has patented and which met with approval.

An enjoyable banquet was held at the Waldorf hotel, with the Shotwell and Smedley companies as hosts, marking the close of a profitable and pleasant occasion.

Joplin, Mo.—Major D. M. Page has sold his large greenhouses to J. H. Farnsworth, of St. Louis, and is retiring from this branch of the business. Mr. Farnsworth has long been engaged in landscaping and kindred activities. He is remodeling and improving the greenhouse range with a view to enlarging the production of flowers. Mr. Page retains his fruit and vegetable garden, containing twenty acres.



IN RE PHOLEY.

At 6:05 p. m. on a night when the snowflakes were falling thickly and the writer was placing purchases in the car for the cook shack at the greenhouses and hurrying as fast as possible to get home to a good hot dinner awaiting him, he was surprised when reëntering the store to find all available room occupied by a big lump of human flesh accompanied by a lady with a beautiful face. His first thoughts were of days long ago when the writer graced metropolitan flower stores, and he sized up the intruder as a live one who could be pried loose from about \$25.

The writer approached the prospective customer with his best smile and asked if there was any service he could render. To my great surprise and pleasure, he announced himself as the world-known Philip Foley, of Chicago, Ill., a suburb of Lake Forest, and the builder of greenhouses that last forever. With open arms the writer received him and after a second look at the visitor decided that he was a graduate from the University of Blarney, which later was confirmed.

Having such a distinguished guest with him, the writer led him through mysterious passages to the chamber where those who have proved their worth will find the spring of the desert and where the Honorable Phil Foley, with the justice of his race, showed his appreciation with keen satisfaction and a smacking of the lips.

I implored that he stay with us for several days, but the tears gathered in his eyes and he remarked that he was bound for the town of Polson, where his brother

was located, and as it was on the Flat-head Indian reservation he was worried over his brother's safety among all the Indians. I believe he meant business, as I am positive I saw a revolver protruding from his hip pocket, and from its size I should have judged it was a 22-caliber.

A few days later the writer, in company of the grand chancellor of the K. of P. domain of Montana, was crossing the reservation and at Ronan entered a store almost the size of Montgomery Ward's. I noticed a commotion at the candy department and, thinking that some one had been shot, forced my way through the crowd. Behold the great Philip asking for Bunte's candy, a product of Chicago, and in addition several buckets of loose candy. I asked him the big idea, and he whispered that he was giving it to the Indians so that he would be able to mingle among them unharmed.

The last seen of Philip the Great was in a speeding car followed by hundreds of Indians all craving for candy.

The R. & S. Flower Store appreciates the honor bestowed on it by such a distinguished visitor and will always be ready to receive any of the profession happening this way, assuring them that we will make them remember Missoula, Mont., forever.

If the mortal remains of Philip are returned to Chicago, we should appreciate a wire, so that we could decorate his casket with a floral remembrance to show the high esteem in which we hold him.

Please let us know if the Indians scalped him, as we have an old toupee we should gladly donate.

Frank X. Scully.



NEWS, NOTES, AND COMMENTS

Waterbury, Conn.—James McLean has been granted a permit for the erection of a greenhouse, 12x30 feet.

Attleboro, Mass.—Lester Adams has severed his connection with the Flower Shop to accept a position at Binghamton, N. Y.

Medina, O.—William L. Hammer-schmidt is the proud father of a daughter. The baby, Sarah Lovina, was born January 25.

Sedalia, Mo.—Mr. and Mrs. L. H. Archias and their daughter, Helen, have returned from a visit to Panama and other places. Mr. Archias is president of the Missouri State Florists' Association.

Greensburg, Pa.—Henderson's Greenhouses have sent out a printed folder advertising begonias for St. Valentine's day and potted cherry trees for Washington's birthday. It is a well printed card and has aroused favorable comment.

Sidney, N. Y.—Glen Hayward recently erected a greenhouse, 18x92 feet, in which a hot water system is being installed. The new establishment goes by the name of the Sidney Floral Shop. He opened for business just before Christmas.

Denver, Colo.—Emil Glauber has returned from an absence of several months and has located at 352 Corona street, where he will do a commission plant business, acting as the sales representative of a number of leading American and European houses.

Arlington, Tex.—Baker Bros. Floral Co., located in Riverside and Fort Worth, have been commended on their conduct of business and recommended by a daily paper here to persons needing flowers. This firm is the oldest and most prominent establishment in this section.

High Point, N. C.—Frank H. Ford says business has broken all records. In 1920 his sales were 120 per cent greater than in 1919, presenting several problems in the nature of providing adequate means of handling the greater volume. He expects a still further increase in 1921 and has started out to make it at least a third over 1920.

Knoxville, Tenn.—The Knoxville Florists' Society recently passed a resolution extending the sympathy of the society to the members of the family of the late C. W. Crouch, during their sad bereavement. The resolution commended the work of Mr. Crouch during his residence in Knoxville, and also his charitable acts. The resolution was drawn up by a committee consisting of R. E. Mapes, A. H. Dailey and G. W. Chesney.

Louisville, Ky.—A building permit has been issued to Adam Herz to erect a greenhouse on his property at a cost of \$1,200.

Tampa, Fla.—The Bay Garden Nursery, Port Tampa City, Fla., and the Knull Floral Co. will be exhibitors at the south Florida fair to be held here.

Conneaut, O.—J. W. Jackson has joined C. J. Frew, Jr., and they hereafter will trade as Frew & Jackson, operating greenhouses on Dorman road and a retail store at 213 Broad street.

Georgia Plain, Vt.—A pretty wedding took place at the home of Mr. and Mrs. Carl Hotchkiss, January 6, when their youngest daughter was united in marriage with Raymond Grant Happel, a florist in Washington, D. C.

Manchester, N. H.—Herbert Meader, who purchased the Charles A. Davis greenhouses last fall, is planning to remove them early in the summer to his farm on the Piscataqua Bridge road. The range of greenhouses consists of 15,000 square feet of glass.

Lanesboro, Minn.—George Cowen has installed a temporary heating system in his new greenhouse here and roses and carnations have been planted. Easter lilies to the number of 700 are being grown. The new steam boiler will be installed during the spring or summer at the latest.

Xenia, O.—Floyd Anderson, proprietor of Anderson's Flower Shop, has a new insecticide he plans to put on the market. He says he has been experimenting for five years and that he has developed an article that disposes of everything that gets its nourishment from the sap of plants of any description.

Memphis, Tenn.—Mrs. M. E. May and Miss Kate Harris opened the new home of the Flower Shop, in the Palace theater building, Saturday, January 15. The interior is decorated in white tile, with all fixtures in lavender, gold and green. It is one of the finest retail establishments in the south. Souvenirs were given on the opening day.

Cumberland, Md.—The Strand Flower Shop, owned and operated by B. L. Gibbs & Sons, was opened recently. The establishment handles cut flowers and potted plants, as well as fruit and candy. The firm has a range of 9,000 square feet, which was built in 1919. The range is devoted to the growing of ferns, carnations, sweet peas, mums, Paper Whites, bulbous stock and pot plants. A report is made by this concern of an excellent holiday business, being completely sold out of everything that was in bloom.

Port Allegany, Pa.—M. T. Page, manager of the Arnold Avenue Greenhouses, estimates his loss of rose plants and cuttings in a December freeze as \$1,500. A rose house and a propagating house were affected.

Hoboken, N. J.—Mrs. Anna Steiger, widow of the late Adam Steiger, died at her home January 23. She had continued the management of the florists' business started by her husband, since his demise eight years ago. She is survived by two daughters and three sons.

Bartlesville, Okla.—A. E. Myers, who trades as Myers' Flower Farm & Greenhouses, is adding a 22x40 extension to the greenhouses to take care of the spring bedding stock and contemplates the erection of an additional house, 40x122 feet, during the coming summer.

Skowhegan, Me.—The business conducted so successfully by the late Frederick G. Danforth will be continued under the firm name of F. G. Danforth Co. The members of the new firm are Mrs. F. G. Danforth, Mrs. E. M. Danforth, her daughter, Miss Alice Danforth, and her son, Harold F. Danforth.

Detroit, Mich.—The Belle Isle greenhouse, under the supervision of Robert Flowerday, contains over 300,000 plants for the parks and boulevards department and other city uses. The number of plants will be increased as the season advances. Twelve men devote their entire time to propagating and potting plants.

Albany, N. Y.—J. T. Travison, who is located at 335 South Pearl street, recently enlarged the firm and is doing business under the firm name of J. T. & M. Travison. The tenth anniversary of the establishment was observed during the week of December 20, and it was a series of congratulations because of the eminent success of the firm from such a humble start. Mr. Travison embarked in business in the small room at 335 South Pearl street, later purchasing the block and enlarging the store, which is now of double size.

Hoboken, N. J.—Fire broke out in the greenhouses of C. Schweitzer January 25 and had a good start before the blaze could be extinguished. The damage amounted to about \$1,000. Although the origin of the fire is unknown, it is thought that it started from the heating system. An old-fashioned system was in use in this place, that of conveying hot air through wooden passages, and it is thought by firemen that these passages became overheated. The alarm was turned in by a neighbor, and it was not until the flames were well under way that the firemen responded.

HOW TO GROW THEM

PINCH BACK GERANIUMS.

I have a fine lot of geraniums from fall cuttings, which are doing well. The majority of them have two or three stems, but there are a number which have single stems. Can the single stems be pinched back to advantage, and if so when is the best time so they will be in flower about the middle of May?

D. R.—Neb.

Pinch them back now, but not after the first of March, or they will be late in flowering.

M. P.

CHERRIES FOR MAY.

Can Cleveland cherries be started in February to have successful transplantings by the middle of May?

H. J. P.—Ind.

Cleveland cherries sown during January or by the middle of February can be transplanted into flats and planted outdoors in May, gradually hardening the plants first. Do not give too rich soil; the plants set fruit more freely in soil only moderately rich.

C. W.

MIDGE ON GERANIUMS?

I am sending affected geranium plants and vincas, which I wish you to examine and tell me the trouble with them. These were planted in good black soil and the houses are kept at a temperature from 48 to 50 degrees at night.

E. F. C.—Kan.

These plants have every appearance of being infested with gallfly or midge. This is the first time that I have seen any sign of this pest on geraniums or vincas. I would suggest that you send some specimens to your state experimental station to see if the experts can determine what the trouble is.

M. P.

CANNOT IDENTIFY BUG.

Enclosed is a small, many-legged bug which, we believe, was shipped to us a few months ago in some primroses we bought. Since that time it has been destructive to potted stock in our greenhouses. How are we to get rid of it?

E. W. T.—Tenn.

The bugs forwarded arrived in the form of fine powder. If plants are being eaten up, as you say, I would fumigate with one of the nicotine papers each week. If this does not check them, use a nicotine spray, with some soap added to make it more adhesive. The nicotine is poison and the soap is a contact spray which will suffocate any sucking insects.

C. W.

CYCLAMENS AFFECTED.

Will you tell me what is the trouble with my cyclamens, and what can be done to improve them?

R. B. S.—Va.

The cyclamens, judging by specimen flowers sent, appear to be attacked by either thrips or mite, most probably the latter. There is little you can do now

to help your plants. Mite usually accounts for the loss of thousands of cyclamens, with even the most skillful grower not immune. Spraying with nicotine and blowing tobacco dust well into the tops of the bulbs acts in some measure as a deterrent. Deformed foliage and flowers are caused by both thrips and mite. Fumigate and spray regularly once a week another year, and it would be best to get rid of your affected stock.

C. W.

WHITE FLY ON PRIMULAS.

I have 300 plants of primroses coming into bloom that are infested with white fly. Would you move them into a new greenhouse which is not affected and try to destroy the pest by fumigating, or would you destroy the lot? I do not want to have anything started which I cannot keep under control.

W. N. L.—O.

I should not on any account discard primulas on account of white fly. This pest infests pelargoniums of the show type, calceolarias, cinerarias, heliotropes, ageratums, fuchsias and other plants. It cannot be destroyed by ordinary fumigating methods, but a weak dose of hydrocyanic acid gas will clean it out, or a second application will do so in extreme cases. This gas is harmful to human beings as well as plant pests and needs to be used with great care. If you prefer not to use it, I should suggest spraying your plants with a soapy spray containing a little nicotine. All flies hit by this will be suffocated, and a contact spray of this character, applied occasionally, will keep your plants tolerably clean.

C. W.

FORMOSUMS FOR EASTER.

My formosum lilies are from four to six inches in height. I wish to have them in flower for Easter. Can you tell me what temperature will be required?

A. R. S.—Mont.

Give the plants an average minimum temperature of 58 to 60 degrees. You should be able to see and easily count the buds when Lent arrives, February 9. If you can do this, and maintain a temperature of 60 degrees at night, you should get them in bloom all right. Better push all you can now rather than later in the season, as it is easy to keep plants back a few days when the first flowers have opened.

C. W.

EASTER BULBOUS STOCK.

We have only one house, 21x32 feet, completed and have a Moninger No. 185 hot water system. We want to get as much variety as possible, for show. What is your opinion about growing tulips and gladioli for Easter and Mothers' day? We have one bench, twenty-nine feet in length, still empty. It is four feet wide and we should like your opinion as to a quick crop for cutting. We have some *Lilium giganteum* bulbs on hand.

R. F. C.—Mont.

Tulips for Easter should be brought

into the greenhouse at least three weeks before being wanted. All kinds of bulbs, including tulips, narcissi, hyacinths and lilies, can be placed below your benches for a time with advantage at this season, as it helps to draw them up. For Mothers' day tulips should be held back in a cold cellar or pit until ten or twelve days before they are wanted. Gladioli you cannot get for Easter, but for Mothers' day such sorts as America, Halley, Mrs. Francis King and Augusta can be started from February 15 to March 5. As a crop for your empty bench you can plant any gladioli named above, ten weeks' stocks, starting the seed at once, or snapdragons. Keep your *giganteum* lilies below the benches for some time yet and you will need all the heat you can give them to get flowers for Easter this year, as it comes quite early, February 27.

C. W.

PRIMULAS FOR EASTER.

I have 1,200 *Primula elatior*, or polyanthus, in 4-inch pots from seed sown last April. They were brought into the greenhouse from coldframes December 20 and have had a night temperature of from 48 to 50 degrees. I want to know if they will flower for Easter and what treatment they will require from now on.

R. W. Y.—N. J.

The polyanthus will do better if kept a little cooler than 48 to 50 degrees at night. Keep them at 42 to 45 degrees during the next few weeks and increase this a little in March. If you want to flower and sell them in as small pots as 4-inch, they will need doses of liquid manure once a week, commencing immediately. I think it would, however, pay you to shift them at once into 5-inch or 5½-inch pots. I am sure the added value of the plants would more than repay for the labor entailed in potting and the extra bench space needed. Polyanthus have not hitherto been much offered at Easter. English primroses are seen in considerable numbers and move well and polyanthus when placed on sale has proved to be a good seller. You will find they succeed best under a cool treatment. In a high temperature they lack the size, color and texture so much admired in those grown properly.

I have a good batch of yellow and white giant polyanthus and blue primroses from seeds sown about March 1 under glass. The seedlings were pricked off into flats and planted outdoors in May on rather low and moist ground, which received some shade from nearby large shade trees. These plants were so large when lifted in late October that they filled 7-inch and 8-inch half pots, or deep pans, and some are already blooming nicely in a cold house. In watering the hardy primulas of any variety be careful to pour it in at the sides and not the center of the plant. A good deal of foliage will decay if water is poured in the latter way. Polyanthus are delightful plants, suggestive of spring, and I am sure you will have little trouble in selling them.

C. W.

OBITUARY

Charles Millang.

Charles Millang died at Flushing hospital January 28, following a lingering illness. His death was caused by hardening of the arteries. The indirect cause of his death, however, according to members of the family, was an automobile accident which occurred several years ago and from the results of which he had been a constant sufferer.

Mr. Millang was born fifty-six years ago and spent the last fifty years of his life in New York, at Bayside, L. I. At an early age he engaged in the florists' business, eventually becoming a member of the Millang Bros. He was manager of the New York Cut Flower Co. for a time when this firm was in its infancy. Later, about 1895, he was in partnership with George Saltford, conducting a wholesale florists' establishment at Thirtieth street and Sixth avenue. He opened a store later on West Twenty-ninth street near Sixth avenue, later moving to the Coogan building, where he conducted the business up to the time of his death. Years ago he was an active horseman and owned several fine animals.

He was possessed of a fine disposition and was well liked by all with whom he came in contact. He constantly wore a flower on the lapel of his coat. He recently celebrated his twenty-fifth anniversary in the florists' business.

He is survived by his wife and by three brothers, all of whom are actively engaged in the florists' business. Funeral services were held Monday, January 31, at the home, Fifth and Broadway, Bayside. At the Sacred Heart church was held a requiem high mass.

J. H. P.

Peter Grossman.

Peter Grossman, of Malverne, N. Y., a grower of carnations and sweet peas, was accidentally killed by a Long Island railroad express train while crossing the tracks in his automobile Friday, January 28.

He was 49 years of age and a native of Bavaria. He came to this country at an early age and engaged in farming. Later he took up the florists' business, affiliating with Charles Weber, of Lynbrook, the disseminator of the Victory carnation, with whom he remained for ten years.

About nine years ago he erected greenhouses at Malverne, which adjoins Lynbrook, and conducted the business as a grower until the time of his death. He leaves a wife and a daughter.

J. H. P.

Harry N. Kelley.

Harry N. Kelley, a lifelong resident of Cambridge, Mass., died January 27 at his home, 63 Henry street, Cambridge, following a brief illness. His death came as a great shock to a legion of friends who knew him for his many kindly acts and his quiet demeanor. For a period of about fifteen years he had been associated with his brother, Frank P. Kelley, in the florists' business.

Mr. Kelley was a member of the Cambridge Lodge of Elks, Knights of Columbus, Mutual Realty Trust and past president of the Holy Name Society of the



Charles Millang.

Blessed Sacrament Church of Cambridge. He is survived by a wife and child, and also his mother, Mrs. Margaret Kelley, and five brothers and two sisters, Frank P. Kelley, Edward Kelley, John Kelley, Fred Kelley, Charles Kelley and the Misses Rose and Katherine Kelley.

Edward G. Uihlein.

Edward G. Uihlein, of Chicago, died last week, aged 76 years. One of five brothers owning the old Schlitz brew which "made Milwaukee famous," he possessed a fortune and made horticulture his hobby. He was known to orchid dealers all over the world and owned the finest collection of plants in the middle west. For many years he was the principal orchid exhibitor at the Chicago flower shows and at one time was president of the Horticultural Society of Chicago.

ELECTRICITY FOR HEATING.

First Attempt Successful.

The first greenhouse ever heated by electricity is highly successful and satisfactory. The first recorded effort of this kind was in Tacoma, Wash., by the Kenwood Greenhouse, owned by L. B. Morris.

Tacoma has a lower rate for electricity than any other city in the United States, thus making the cost about equal to that of coal, according to Mr. Morris. However, as it is known that electricity is the most expensive method of heating, it probably is not advisable for many florists to follow his example until the cost becomes more reasonable. In Tacoma, where the rate is so cheap, it proved to be an ideal method, not

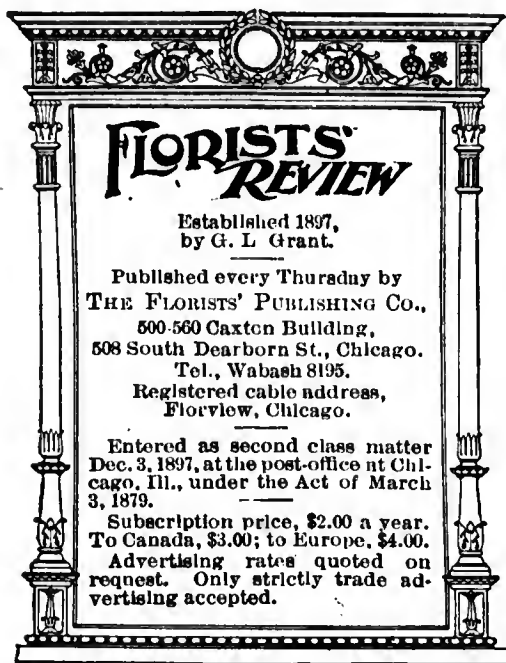
only because of its cheapness, but because of the uniformity of the distribution of heat, and the bother of heating reduced to a minimum, as the entire system is controlled by one switch.

On the coldest day this winter the outside temperature was 38 degrees at 6 p. m. and 22 degrees at 7 a. m. On the inside the temperature remained firm at 53 degrees with only half of the available heat in use. With little difficulty the heat can be kept at a desired point, ranging from 50 to 53 degrees at night, and from 58 to 65 degrees during the daytime.

This form of heating favors growth. This is shown by the fact that tomato plants were started from seed and in sixty-seven days the plants had grown to a height of four feet and were in full bloom. Other plants and cut flowers are doing equally well, demonstrating rapid growth.

The heaters in this system are placed on the floor, three being used in the greenhouse, which is fifty feet long. They are set in concrete conduits two feet deep and two feet in diameter, each containing a coil heater. To provide sufficient moisture in the heat, Mr. Morris has placed water pans above each heater.

Poughkeepsie, N. Y.—The annual banquet of the Dutchess County Horticultural Society was held Thursday, January 20, at the Nelson House. A program was presented, on which Charles H. Totty appeared. The society plans to increase its membership from 130 to 250, accepting as members the humblest of flower lovers as well as professionals.



Results bring advertising.
The Review brings results.

LET'S push; 1921 will reward all except the lackadaisical.

THE florist who does bedding work misses an easy profit if he does not also plant shrubs.

SOME florists call their competitors names just because they are competitors. When all get to know one another, they find each a pretty good sort after all.

WORK, tolerance and faith are three needed business attributes just now—lots of hard work, tolerance of others' shortcomings and faith in the florists' future.

RETAIL florists should do unusually well for the rest of the winter and spring. If demand is not quite so active as a year ago, the margin of profit will be better.

THE new leisure class does not include many who were regular flower buyers. That is why unemployment has affected the florists' trade seemingly less than it has most others.

OUR chief trade conventions are assuming the aspect of a 3-ring circus, so many are the bodies who hold meetings. Those in attendance do not know all that went on till they go home and read about it.

THERE is more than one explanation advanced for the fact that florists are being heard of in places not previously on supply houses' maps. But the situation is clear—a trade growing both upwards and sideways.

THE more favorable aspect of the florists' trade, in comparison with slow business in other lines, is attracting to this field those who have ceased to find highly paid employment in industries boomed by war activity. New florists are springing up in many places.

COMPARED with that of any normal time, the business now being done would size up favorably. It is only when comparison is made with the extraordinary activity of the years of war and its aftermath that anything discouraging in present trade figures can be found.

THE price of coal continues to fall. Testifying in a hearing at Washington last week, an official of one of the large operating companies in Illinois stated that the day he left home his company had 207 cars of Franklin county coal on track at Chicago seeking sale at \$2.50 per ton.

THE Packard and Pierce-Arrow stage of the florists' business may be passed, but the little old Ford always got us there and brought us back.

You can spend saved money, but you cannot save spent money. The thrift advocated by the national government is as wise in business as in personal affairs.

CREDITS are being more closely scrutinized than at any time in the previous history of the florists' business. The man who does not pay can not play the game.

BETTER business is likely to be the result of the present shake-up, or rather shake-down. Keener and more enterprising methods will be developed to stir a public that is apathetic if not backward.

EVERYTHING the average florist uses in quantity except rent is coming down in price more or less rapidly. If plants and flowers have to be sold somewhat more cheaply, the margin of profit should soon equalize itself.

THE bulletin of the Dahlia Society of California, the November issue of which has just been mailed, contains a great deal of material regarding amateur and professional dahlia growers on the Pacific coast in its thirty-two pages.

"THE real trouble with the world today is a moral trouble," said a thoughtful man recently. "A large proportion of its people have lost all conception of what it means to render an adequate service in return for the wages they are paid."

THE editor's desk has been adorned by a vase of sweet peas and freesias from L. D. Fisher, of Sterling, Kan. Perhaps it is the famous Kansas sun that was responsible, but the flowers gave evidence that Mr. Fisher is a grower of more than ordinary ability. Finer peas have not been seen this season.

THE supply houses report a sudden increase in the sales of baskets. For months the trade has bought sparingly, while selling has gone on steadily. The result is that retail stores have smaller stocks of baskets, and probably of other accessories, than in many years. They are beginning to buy liberally for Easter.

No subject seems to interest the trade more keenly than does that of credits and collections. A good many say collections are bad, but the fact seems to be that quite a few sellers want to give credit to everyone who comes along and expect then to get their money nearly in full and promptly without making an effort at collection. With such, collections are bad. During the boom time nearly everybody paid, because he easily could and to get more goods. Today it is different. Now one must work to sell and work to collect. There was plenty of warning of the impending change.

HOPE FOR PUBLICITY CAMPAIGN.

Not since our publicity campaign was inaugurated has any proposal carried so much importance for the trade as that made at Washington last week. In it lies the opportunity for florists to continue their national advertising on a basis that will insure continuity and adequate volume. It contains the means of raising the funds for that purpose in an extensive and equitable way.

The proposal made by the national publicity committee is that the financing of the campaign be placed in the charge of the new National Flower Growers' Asso-

ciation, as representing the producers in our trade and therefore the ones who should do its national advertising. The details are contained in the report of that organization's meeting in Washington last week, on another page of this issue; read them carefully. Though the outline of the plan may seem somewhat intricate, its working would be simple.

The allied florists' associations now established and those to be instituted would collect from the growers of their districts one per cent on sales instead of one-half of one per cent, as is now general. From the retailers would be collected one per cent on purchases, as now, and from the wholesalers one per cent of their commissions. Of the total collected, seventy-five per cent will be expended in local advertising. Twenty-five per cent will be sent to the National Flower Growers' Association. Not to exceed ten per cent of this amount will be applied toward executive expense. The other ninety per cent will be turned over to the national publicity committee for advertising.

Growers outside the flower centers where allied florists' associations are organized will join the association by paying dues on a glass area basis. One-half of the receipts from these growers, of which the number will be large, will be paid to the committee for publicity, the other half devoted to the association's work. With these funds the association expects to solve its members' problems.

The Chicago campaign will raise about \$35,000 its first year, that in St. Louis this year about \$6,000, Milwaukee \$8,000 and Buffalo \$10,000. The total approaches \$60,000. When campaigns are started in New York, Philadelphia, Pittsburgh, Cleveland, Detroit and other centers, that total is expected to be more than tripled. Expectations of adequate returns from this source seem well calculated as they appear on paper.

Those who are most experienced in the trade's problems have put their thoughts on this plan and esteem it highly. It deserves study by all florists. If we are to carry forward our national publicity, this plan, or its equivalent, is necessary.

BRIEF ANSWERS.

J. E. H., Ill.—1. Staphylea trifolia, or American bladder-nut. 2. Viburnum Lentago. 3. Tecoma or Bignonia radicans, or trumpet vine. 4. Smilax rotundifolia. 5. Amorpha canescens.

C. W. P., Can.—Chrysosplenium americanum.

SOMEWHERE.

This is a large country and in it there are men of many needs. Somewhere there is someone who needs just the thing you have in surplus. The Review reaches that someone and he probably is watching the Classified ads to find an offer of the things he needs. It works like this:

Kindly stop my ad; it has done the work as usual. Thanking you for the good work, I am, etc.—Ira H. Landis, Lancaster, Pa., January 23, 1921.

You may discontinue our advertisement of Begonia Pride of Newcastle, as we are unable to meet the demand it has created.—Frew & Jackson, Conneaut, O., January 22, 1921.

All our surplus stock as per those Classified ads has been disposed of.—The McGregor Bros. Co., Springfield, O., January 26, 1921.

Kindly cancel our ad under Campanula, as we are sold out already.—Weller Nurseries Co., Holland, Mich., January 25, 1921.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

PROVIDENCE, R. I.

The Market.

Business the last week was fairly active, the demand being sufficient to make a good clean-up every day, with a slight dropping in prices all along the line. The quotations showed that carnations ranged from \$4 to \$6 per hundred, roses from \$4 to \$15, violets 75 cents to \$1.50, Paper Whites \$3 and \$4 and daffodils \$8. Callas were \$2 to \$2.50 per dozen, Easter lilies the same and orchids \$9 to \$15 per dozen.

Various Notes.

Bills introduced in the Rhode Island general assembly the last week called for appropriations of \$16,000 for the suppression of the brown-tail and gypsy moths, \$2,500 for the suppression of the white pine blister rust and \$800 for holding a state corn show.

Timothy O'Connor is enjoying a short trip to Florida.

Cohen Bros., at their Lowell avenue greenhouses, are preparing for changes and improvements this spring.

Edward Brooke, of T. J. Johnston & Co., was a business visitor in Boston and vicinity last week.

Robert Lamont, superintendent of the Quidnick Greenhouses, at Quidnick, has returned from an extended visit to Boston, Lynn, Framingham and Wellesley, Mass.

Charles Hunt is rebuilding his houses on Burnside street. He has several fine houses of geranium plants at his Mystic street range.

Joseph E. Koppelman was a business visitor in New York and Philadelphia the last week. W. H. M.

NEW YORK.

The Market.

There is little change to be noted in the flower market, conditions continuing as last reported. Arrivals are wonderfully light for the season, taken in the aggregate, and the general demand is surprisingly small. Many ask what is the matter with the flower business, and what retailers are selling, anyhow. Old-timers scratch their heads in efforts to remember a similar state of things. Arrivals clear, it is true, with a little pushing; still there is a feeling that if stock available were anywhere normal in quantity there might be a sad tale to relate. A large quantity of cut heather is arriving from California, in pretty fair condition too, but it does not move because there is too much of it. New York can take a little of this sort of material, but when much of it is visible it loses in interest.

The supply of roses has increased somewhat, and heavier arrivals are looked for from now on. American Beauty is in short supply and clears out quickly. An increased supply of hybrid teas is noticed, but there is no material change in prices, other than usually expected to make clearances. The range is \$6 to \$40 per hundred, embracing all varieties, Ophelia, Premier and Columbia running to the highest figures in special grades.

The carnation supply is increasing, but the demand for the flowers is fair at \$6 to \$8 per hundred for the best ordinaries, and \$10 for superiors.

Cattleyas continue in large supply and

it seems hard to get \$75 per hundred for the best flowers. Good quality flowers are to be had at \$25 to \$50 and left-overs are at times cleared at \$15 to \$20. Oncidium sprays move at \$8 to \$12 per hundred. Cypripediums drag somewhat at \$3 to \$5 per dozen.

White lilies are still in small supply at \$20 to \$25 per hundred. Lily of the valley is not quite so plentiful and is moving slowly at \$3 to \$6 per hundred sprays.

The supply of gardenias is ample, but clearances are slow at \$2 to \$5 per dozen. Bulbous stock is arriving in large quantity, tulips particularly. The demand is fairly good for tulip stock at 35 cents to 75 cents per bunch, with superiors bringing as much as \$1. Paper White narcissi meet a certain demand at 35 cents to 50 cents per bunch, and trumpets at 50 cents to \$1. Freesias bring 50 cents to \$1.50 per bunch.

The supply of miscellaneous flowers is increasing, and their movement is fairly satisfactory at varying prices. Iris, acacia, lilac, bouvardia, pansies, myosotis, wallflowers, stocks, mignonette, calendulas, cornflowers, sweet peas, stevia and boughs of prunus and forsythia are prominent among the offerings.

Various Notes.

The many friends of Charles Millang, wholesale florist, of 55 West Twenty-Sixth street, were shocked to hear of his death Friday, January 28, in the Flushing hospital. He returned from a trip to California only two or three weeks ago and, although he told his friends the trip had not benefited him as he had expected, his death came as a surprise. A report of his death appears in the obituary column of this issue.

Peter Grossman, well known as a grower of carnations and sweet peas, located at Malverne, near Lynbrook, L. I., was killed by an express train Friday, January 28. He was driving his automobile across Washington street, Lynbrook, along which are the Long Island railroad tracks, and did not see or heed the flagman's warning, when the express train struck the car with terrific force, carrying it fully a quarter of a mile before the train could be brought to a standstill. The deceased was in the employ of Charles Weber, Lynbrook, where he was disseminating the Victory carnation, and many growers will remember the courteous young man in charge of the Victory benches. A report of his death will also be found in the obituary column of this issue.

Harry Charles, of West Twenty-Eighth street, suffered a loss Thursday night, January 27, through a fire which gutted the two floors of a tailor's establishment above his store, the water wrecking the flower store and making it untenable.

The sudden death, following an operation, of Arthur C. Nellis, a retired wholesale seed merchant, January 26, is announced. He was formerly connected with the New York Market Gardeners' Association. He was 62 years of age and resided at West Brighton, L. I.

Several of the florists who visited the Carnation Society's convention and exhibition at Washington, January 26 and 27, on their return trip visited New York. Among the visitors were noted Patrick Welch, E. Allan Peirce and

Louis J. Reuter, of Boston; C. C. Pollworth, of Milwaukee, and Joseph H. Hill, of Richmond, Ind.

A. L. Miller, Jamaica, N. Y., was in attendance at the meeting of the S. A. F. executive board at Washington last week and went thence to Miami, Fla., where he expects to remain for a week or two to enjoy a well earned rest.

The next meeting of the New York Florists' Club will be held Monday evening, February 14, St. Valentine's day. As it is impossible to occupy the regular meeting room, the meeting will be held in temporary quarters, to be announced later.

A meeting of the flower show committee will be held at the secretary's office the afternoon of the same day.

M. C. Ford was showing last week, at his store in the Eighteenth street flower market, a vase of the new rose, American Legion, which is to be disseminated by Edward Towill and Myers & Samtman, of Philadelphia. The flowers of this rose are a beautiful cerise red, and quite fragrant. Form and substance are both good and the rose looks like a good commercial variety. Shouldn't wonder but what, in a year or so, the question, "Got any Legions?" will be a common one in our flower markets.

Dr. A. B. Stout gave a lecture at the New York Botanical Garden, January 26, on "Color Patterns in Seedlings of Coleus." The lecture was given under the auspices of the Torrey Botanical Club. J. H. P.

CHICAGO.

The Market.

Last week was different from any of its forty-nine immediate predecessors, but almost a counterpart of the one which marked the passing of the winter shortage, in February, 1920. The turn came this year almost three weeks earlier than it did last season, partly due to the mild weather in January, partly to crops having been just a little early at Christmas and partly due to the edge being off the demand, because of the industrial depression and the absence of the flu.

The first part of the week there was a small surplus in most lines of stock, for the first time this year, with the result that prices were unsettled, but as the days passed demand picked up. The three days at the end of the week afforded a satisfactory volume at prices not so much below recent levels as many had feared they would be and when the market closed January 29, iceboxes were practically empty—about all they contained was Paper Whites, tulips and violets. Business for the week and for the month, however, shows some shrinkage compared to 1920 records.

Rose crops have come on rapidly. The supply already has become about equal to the demand and everyone is wondering what is going to happen next. Prices already are considerably below those which prevailed when January turned into February last year and there is every prospect that there soon will be a larger supply of roses than this market ever has known. Those of the retailers who have merchandising abilities would do well to prepare to do business. The quality of the roses is fine.

[Continued on page 42]

Big Supply for ST.

You can order of Amling with drawing on America's largest sup

Amling's Carnations, famous for
quality; supply increasing.

Amling's
is
Headquarters
for
CUT FLOWERS
for leading Retailers.

Best Quality Largest Supply

Superior Facilities

Concentrate your efforts on selling
flowers—Look to Amling
to keep you supplied.

Good Decorative Greens of
all kinds are here

VALENTINE'S

ROSES

		Per 100
Premier	special	\$35.00 @ \$40.00
	medium	25.00 @ 35.00
	select	18.00 @ 20.00
Columbia	special	35.00
	medium	25.00 @ 30.00
	select	18.00 @ 20.00
	short	10.00 @ 12.00
Milady	special	35.00 @ 40.00
	medium	25.00 @ 30.00
	select	18.00 @ 20.00
	short	12.00 @ 15.00
Butterfly	special	25.00 @ 30.00
	medium	20.00
	select	15.00 @ 18.00
	short	10.00 @ 12.00
Montrose	special	30.00
	medium	20.00 @ 25.00
	select	15.00 @ 18.00
	short	8.00 @ 12.00
Victor	special	30.00
	medium	20.00 @ 25.00
	select	15.00 @ 18.00
	short	10.00 @ 12.00
Golden Rule	special	25.00
	medium	18.00 @ 20.00
	select	12.00 @ 15.00
	short	8.00 @ 10.00
Ophelia	special	25.00
	medium	18.00 @ 20.00
	select	12.00 @ 15.00
	short	8.00 @ 10.00
Dbl. White	special	25.00
Killarney	medium	18.00 @ 20.00
	select	12.00 @ 15.00
	short	8.00 @ 10.00
Sunburst	special	20.00
	select	15.00 @ 18.00
	short	8.00 @ 12.00

Extra Special roses billed accordingly.

E. C. AMLING CO.

Headquarters for Greens

**The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago**

VALENTINE'S DAY

the confidence that you are
ply of Highest Grade Cut Flowers

PRICE LIST

AMERICAN BEAUTIES
Fine Quality. Market Prices.

CORSAGE ROSES Per 100
Cecile Brunner..... \$3.00 @ \$5.00

CARNATIONS Per 100
Large and Fancy..... \$8.00 @ \$10.00
Fancy Laddle..... 15.00

SWEET PEAS Per 100
Spencers, several colors.....\$2.00 @ \$4.00

VIOLETS Per 100
Double.....\$1.00 @ \$1.50

MISCELLANEOUS Per 100
Valley \$ 8.00
" extra fancy..... 10.00
Freesia, Rainbow..... \$6.00 @ 8.00
Freesia, Purity..... 3.00 @ 5.00
Easter Lilies..... 20.00
Daisies 1.50 @ 2.00
Jonquils 8.00 @ 10.00
Tulips..... 6.00 @ 8.00
Paper Whites..... 6.00 @ 8.00
Calla Lilies per doz., 2.50 @ 3.00
Pansies..... per doz. bunches, 2.00 @ 3.00
Calendula..... per 100, 6.00 @ 8.00
Mignonette..... per 100, 8.00 @ 10.00
Heather per bunch, 1.50 @ 6.00

GREENS
Ferns..... per 100, 50c; per 1000, \$ 4.50
Plumosus..... per bunch, \$0.50 @ .75
Sprengeri..... per bunch, .50 @ .75
Adiantum, fancy long.....per 100, 1.50 @ 2.00
Smilax per doz., 5.00
Mexican Ivy..... per 100, 1.00
Leucothoe Sprays..... per 100, 1.00
Galax per 1000, 2.00
Woodwardia per 100, 8.00

Prices Subject to Market Changes.
Store Open from 7:30 A. M. to 5 P. M.
Saturday to 8 P. M. Closed on Sunday

Roses again are in excellent
supply with us

Amling's
is
Headquarters
for St. Valentine's
Supplies of
Tulips
Jonquils
Sweet Peas
Violets

Valley

Lilies

Our famous crop of
Rainbow Freesia is ready

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978
1977
1975

CHICAGO, ILL.

GEO. C. WEILAND, President
 FRED SCHRAMM, Vice-President
 RUDOLPH ELLSWORTH, Secretary
 CHARLES McCaULEY, Treasurer

Our Customers Want—and

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue

Chicago

L. D. Phone Randolph 631

ORDER NOW

FOR

St. Valentine's Day

Order now—and enough. Business will be very good with those who make an effort to induce the public to

“Say it with Flowers.”

Send out mailing cards, circularize your neighborhood, advertise in the newspapers, dress the show window--remind the people that **“Flowers are the Finest Valentines.”**

Notice— For Your Accommodation we shall be open on Sunday, February 13, with a full line of stock for quick shipment on your telegraph or telephone orders.

We shall have a large supply of all
Seasonable Flowers of the Finest Quality.

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue

Chicago

L. D. Phone Randolph 631

ST. VALENTINE'S DAY PRICES

	Per 100
Premier	Special.....\$35.00 to \$40.00
	Fancy Long..... 30.00
	Long..... 20.00 to 25.00
	Medium..... 15.00 to 18.00
	Short..... 10.00 to 12.00
Russell	Special.....\$35.00 to \$40.00
	Fancy Long..... 30.00
	Long..... 20.00 to 25.00
	Medium..... 15.00 to 18.00
	Short..... 10.00 to 12.00
Milady	Special.....\$35.00 to \$40.00
	Fancy Long..... 30.00
	Long..... 20.00 to 25.00
	Medium..... 15.00 to 18.00
	Short..... 10.00 to 12.00
Columbia	Special.....\$30.00 to \$35.00
	Fancy Long..... 25.00
	Long..... 20.00
	Medium..... 15.00 to 18.00
	Short..... 10.00 to 12.00

	Per 100
Ophelia	Special..... \$20.00
	Long.....\$15.00 to 18.00
	Medium..... 10.00 to 12.00
	Short..... 8.00
Sunburst	Special..... \$20.00
	Long.....\$15.00 to 18.00
	Medium..... 10.00 to 12.00
	Short..... 8.00
White	Special..... \$20.00
	Long.....\$15.00 to 18.00
	Medium..... 10.00 to 12.00
	Short..... 8.00
Butterfly	Special.....\$20.00 to \$25.00
	Long..... 15.00 to 18.00
	Medium..... 12.00
	Short..... 10.00
Mrs. Ward	Special..... \$18.00
	Long..... 15.00
	Medium..... 12.00
	Short..... 10.00

BRUNNER, the Miniature Rose. \$4.00 to \$5.00 per 100

Extra Special Roses Billed Accordingly

ORCHIDS: Choice Home-grown Cattleyas \$1.50 Each

Miscellaneous Flowers

	Per 100
Carnations	
Select.....	\$6.00 to \$8.00
Laddie.....	15.00
Superb.....	10.00
Valley	8.00
Special Fancy.....	10.00
Sweet Peas	3.00 to 4.00
\$25.00, \$30.00 and \$35.00 per 1000.	
Ball's Calendula	10.00
Violets, double	1.50 to 2.00
Violets, single	2.00
Jonquils	8.00 to 10.00

Romans.....per 100,	\$ 6.00 to \$ 8.00
Tulips.....per 100,	6.00 to 10.00
Darwin Tulips.....per 100,	12.00 to 15.00
Paper Whites.....per 100,	6.00
Freesia Purity.....per 100,	6.00 to 8.00
Mignonette.....per 100,	8.00 to 10.00
Giganteum Lilies.....per 100,	20.00
Calla Lilies.....per doz.,	3.00
Pansies, dozen bunches	2.00 to 2.50
Stevia.....per 100,	3.00
Daisies.....per 100,	2.00 to 3.00
Pussy Willows.....per bunch,	.25 to .50

Decorative Greens

Ferns	\$5.00 per 1000
Adiantum	1.50 per 100
Plumosus	50c bunch
Sprenger.....	.35c to 50c bunch

Smilax	\$4.00 doz.
Galax	\$2.00 per 1000
Mexican Ivy	per 1000, \$10.00
Leucothoe	per 1000, 10.00

Woodwardia Fronds, \$12.00 per 100. Special prices on regular orders or large lots

Prices Subject to Change Without Notice

Open Week Days 8 a. m. to 5 p. m. Not open regularly on Sunday.

It will pay you to push Valentines --

THIS WEEK'S OFFERINGS:

SWEET PEAS

We have a large supply of fine, long-stemmed Spencers (Butterfly) which we offer this week at

\$2.00 to \$4.00 per 100; \$20.00 and \$30.00 per 1000

GOOD ROSES

The cut is increasing rapidly, and the quality of the new crop is especially fine.
We are specially strong on

Columbia - Premier - Russell - Ophelia - Sunburst

but we have all other Roses of splendid quality and in fair quantity.

Carnations are Coming Strong

We can take care of all orders at prices lower than you would expect at this date. Order enough. The market is coming down. We charge market rates. You can order Roses and Carnations regularly of Randall and *know* that you will get the benefit of every fall in prices as soon as it occurs.

Giganteum Lilies, per 100,	\$18.00 to \$20.00	Stevia per 100,	\$4.00 to \$ 5.00
Jonquils per 100,	8.00 to 10.00	Calendulas, Ball's, per 100,	8.00 to 10.00
Tulips, good per 100,	6.00 to 8.00	Calendulas, Regular, per 100,	5.00 to 6.00
Paper White Narcissi, per 100,	6.00 to 8.00	Valley per 100,	6.00 to 8.00
Freesia Purity . . . per 100,	6.00 to 8.00	Violets per 100,	1.00 to 1.50
Mignonette, fancy, per 100,	10.00 to 12.00	Pussy Willows . . . per 100,	2.00 to 4.00

GREENS YOU NEED

Plumosus	per bunch, \$0.35 to \$0.50
Ferns	per 1000, \$4.50
Boxwood	per 50-lb. bag, \$12.50
Wild Smilax	per case, \$6.00
Woodwardia Fronds	per 100, \$10.00

In ordering of Randall you have back of you the largest supply in America.

Seed of Ball's New White Aster,
\$3.00 per pkt. of 3000 to 4000 seeds.

AL RANDALL
COMPANY

L. D. Phone
Central 7720

-- Have Randall Supply the Flowers

On advance orders

For Valentine's Day

We quote the following special offers on advance orders only. Place your orders now and make sure of getting the stock you want and at the price you want to pay.

ORCHIDS

Cattleyas, fancy, large, home-grown.....\$18.00 per doz.
Lots of 50 or 100 at \$1.25 per flower.

VIOLETS

Double, fancy\$1.50 per 100
Lots of 1000 or more, \$12.50 per 1000.

SWEET PEAS

Spencers, fancy, all colors\$2.00 to \$4.00 per 100
Lots of 1000 or more, \$20.00 and \$30.00 per 1000.

LILY OF THE VALLEY

Chicago Market Brand.....\$8.00 per 100
Extra fancy Valley, \$10.00 per 100.

ROSES and CARNATIONS

A Large Supply at Lowest Market Prices.

Remember Randall's Policy

After each midwinter period of scarcity and high prices there comes a reaction—a time of increasing crops and falling prices. Randall's policy is to bill all shipments at lowest market prices (except when a special low price has been quoted, as above, for the purpose of inducing early orders). Out-of-town buyers can order with the assurance that Cut Flower Supplies are on the increase, that prices are easing and that Randall will give every buyer the benefit of reductions as they occur. Go ahead. Push the sales. Flowers soon will be plentiful.

Wholesale Cut Flowers
180 N. Wabash Avenue

CHICAGO



BUDLONG'S BLUE RIBBON VALLEY

GOOD SUPPLY FOR ST. VALENTINE'S DAY

Also Violets and Nesbit Corsage Roses.

RUSSELL

COLUMBIA

PREMIER

MILADY

HEARST

OPHELIA

Excellent Roses

SUNBURST

BUTTERFLY

DOUBLE WHITE KILLARNEY

CRUSADER

CARNATIONS

White, Light Pink,
Deep Pink, Red

GOOD CROP

Including the finest Mrs. C. W. Ward on this market, bar none

Jonquils, Tulips, Freesia, Hyacinths,
Daisies, Calendulas, Sweet Peas, Violets, Easter Lilies, Callas,
Paper Whites, Yellow Narcissi, Pansies

and all other seasonable Cut Flowers.

Ferns, Adiantum, Mexican Ivy, Plumosus, Sprenger

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

**QUALITY
SPEAKS
LOUDER
THAN
PRICES**

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

**PRICES
AS
LOW
AS
OTHERS**

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

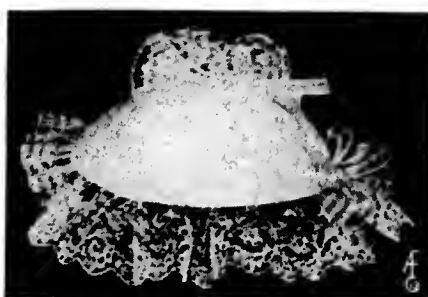
Of only secondary importance has been the rapid increase in the supply of bulbous flowers, principally tulips. A large part of the receipts still are of the short-stemmed class one expects to see when the growers are making

efforts to be among the first in the market, but Darwins, also overforced, already are available. The increase in the supply of low quality stock has forced prices down although the best grade holds up well. Golden Spur has

come and with improved quality prices have fallen. Paper Whites are overabundant. Freesia is in larger supply and already is selling at lower prices, including the colored varieties. Giganteums and callas hold up in price



Our Florists' Blodwin
Corsage Shields
Satin Pad, all colors **\$3.00 per dozen**



Our Miniature
Bouquet Holders

are the very latest novelty for florists. Numbers 1-C, 1-L, 2-L, 3-L, 4-L and 5-L are made in the following shades: White, Pink, Blue, Orchid, Violet, Ward, Nile, Ophelia. Chiffons with white laces, bows to match chiffon colors.

Send for a sample shipment. You will find them ready sellers. Orders promptly filled.

Fancy Styles with Lace Miniature Holders.

No. 1-C—Inside measure, 3½ inches. Price, per dozen...	\$ 6.00
No. 1-L—Size, 3½ inches. Price, per dozen.....	6.00
No. 2-L—Size, 4½ inches. Price, per dozen.....	9.00
No. 3-L—Size, 5½ inches. Price, per dozen.....	12.00
No. 5-L—Size, 6½ inches. Prize, per dozen.....	15.00

**PLAIN CHIFFON EDGE
 BOUQUET HOLDERS
 COLONIAL STYLE**

No. 0-C—Size, 3½ inches, per dozen.....	\$ 4.00
No. 1—Plain, size 3½ inches, per dozen.....	1.25
No. 2—Plain, size 4½ inches, per dozen.....	1.75
No. 3—Plain, size 5½ inches, per dozen.....	3.00
No. 6-C—Plain, size 8 inches, per dozen.....	12.00

Send all orders to

TONNER
 MANUFACTURERS
 30 E. Randolph St. CHICAGO



For LINCOLN'S BIRTHDAY
FEBRUARY 12
and ST. VALENTINE'S DAY
FEBRUARY 14

**We offer a large and fine supply
 of cut flowers at moderate prices**

ROSES

Premier, Columbia and Russell

	Per 100
Shorts.....	\$10.00 to \$12.00
Medium.....	15.00 to 20.00
Long.....	25.00 to 35.00

Ophelia, Sunburst, Hearst, Maryland, White Killarney, Milady, Hoosier Beauty and Montrose.

	Per 100
Shorts	\$10.00
Medium.....	\$12.00 to 15.00
Long.....	20.00 to 25.00

CARNATIONS

Choice fancy assorted.....\$8.00 to \$10.00

BULBOUS STOCK

	Per 100
Paper Whites.....	\$ 6.00 to \$ 8.00
Tulips.....	8.00 to 12.00
Jonquills.....	10.00 to 12.00

VIOLETS

	Per 100
Home-grown Single.....	\$1.00 to \$1.50
Home-grown Double.....	1.50 to 2.00
Fancy New York Double....	1.50 to 2.00
1000 lots at \$15.00	

SWEET PEAS

Fancy Spencers.....\$1.50 to \$3.00

MISCELLANEOUS

	Per 100
Calendulas.....	\$6.00 to \$10.00
Valley.....	8.00 to 10.00
Pussy Willow.....	3.00 to 5.00

FLORISTS' GREENS

Dwarf Baby Boxwood, per lb.....	\$0.30
Asparagus and Sprenger, per bunch.....	\$0.35 to .50
Ferns, extra good, per 1000.....	5.00
Galax, per 1000.....	2.00
Leucothoe, per 100.....	1.00
Adiantum, per 100.....	\$1.50 to 2.00

A.T. Pyfer & Company

Our Motto: "Nothing is too much trouble to please a customer."

164 North Wabash Avenue

CHICAGO

L. D. Phones, Central 3373, 3374



"Say it with Flowers"

ORDER NOW FOR VALENTINE'S DAY

CHOICE ROSES

Sunburst
Columbia
Russell
Brunner
White Killarney
Beauties

Premier
Milady
Ophelia
Pink Killarney
Butterfly
Richmond

Tulips
Jonquils
Freesias

Carnations
Violets
Calendulas
Stevia
Paper Whites
Mignonette
Sweet Peas
Easter Lilies
Pussy Willow

Boxwood
Sprengeri
Galax
Ferns
Adiantum
Plumosus
Smilax
Mexican Ivy
Leucothoe

Our Prices Never are Higher Than Others Ask for an Equally Good Grade of Stock

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO

better than most items; even valley is lower.

The increase in the supply of carnations has not been great, but the price has fallen because the pressure on other departments has been relieved.

Sweet peas are in larger supply and are of improved quality. They are the favorite corsage flower. That similar conditions to our own prevail in the eastern markets is shown by increased receipts of Hudson river violets. As usual, there is a wide range of quality and price on these. Singles also are plentiful. Orchids are not crowding the market quite to the extent they were, partly because demand has revived under the influence of lower prices. Cattleyas are more plentiful. Stevia is approaching the end of its season.

The green goods department is quiet except that prices tend to go up to cover the increase in express. Flat ferns are \$5 per thousand.

Valentine's Day Prospects.

The wholesalers are looking for a good St. Valentine's day business, larger in volume, if not in money, than ever before. There is every indication that stock of all kinds will be abundant and that prices will afford the retailers a good margin of profit. Consequently, growers and wholesalers are urging the retailers to make special effort to work up the business for that day. There has been a good increase in each of the recent years and it is felt that another can be made with a little effort.

Various Notes

McKinley day did not create a ripple. If the Allied Florists' Association purposes to justify its perpetuation, it looks as though the next few weeks will afford an excellent opportunity.

W. A. Adams and Frank Pasternick took over the Frauenfelder business February 1. Mr. Pasternick is the manager, Mr. Adams devoting his personal attention to his own business on North State street. Mr. Pasternick was given a good send-off by his old associates with the E. Wienhoeber Co., where he has been employed almost continuously for twenty years.

Paul Weiss and C. J. Michelsen, with their wives, have returned from a brief

OUR DUTY

EVERY ROSE that is grown, EVERY CARNATION that is produced has a definite value.

OUR DUTY is to sell these highly perishable products within the shortest time at such variation of prices as are created by the inflexible law of Supply and Demand. ROSES and CARNATIONS must be sold each day of the year so as to equal in the end a general average sale's price to allow for the grower a reasonable margin of profit above the cost of production.

OUR DUTY is to make SALE'S PRICES so inviting to stimulate the RETAIL DEALER to BUY MORE—to satisfy the grower to PRODUCE MORE and facilitate such distribution at a maximum of satisfaction.

"WHY OF COURSE."



Kennicott Bros. Co.

174 N. Wabash Ave.
CHICAGO

"Principal location in the market"

H. B. KENNICOTT, President

J. E. POLLWORTH, Secretary and Manager

vacation in California. They spent a week with E. C. Amling at his new home in the suburbs of Los Angeles and report that Mr. and Mrs. Amling will be

here in the spring to repay the visit. They also spent a couple of days with Alois Frey, at his place near San Fernando, and met numerous other former

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

ORDER
NOW

VALENTINE'S DAY

A FULL
LINE

COLUMBIA, PREMIER, RUSSELL

and all other Roses

Giganteum Lilies in Steady Supply

Carnations	Sweet Peas	Jonquils	Freesia
Mignonette	Paper Whites	Callas	Violets
Tulips	Valley	Daisies	Calendulas
Boxwood	Flat Ferns	Asparagus	Adiantum

Meyer's Silkaline Thread

FF or FFF, per pound, \$1.75

Chiffon

WIDE EDGE, 6-inch, at 10c per yard

AVERAGE YARDS PER BOLT

WRITE FOR
SPECIAL LIST
ON

**WIRE
DE SIGNS**

JOSEPH ZISKA & SONS, 169-175 North Wabash Ave., Chicago, Ill.

WIETOR BROTHERS

WHOLESALE GROWERS OF

ROSES AND CARNATIONS

30 E. Randolph Street, CHICAGO

First-class stock—always at lowest market prices

Chicago florists now residing in "sunny California"—but it rained almost every day they were there.

Harry Smyth, brother of W. J. Smyth and chief salesman for the E. Wien-

hoeber Co., is in St. Luke's hospital, where he was operated on January 27. He is convalescing as rapidly as could be expected.

E. F. Winterson reports that Fritz

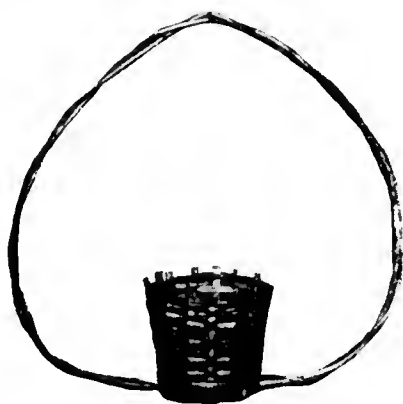
Bahr has had some bad luck with his stock for spring. Mr. Bahr attributes the injury of his plants to the quantity of chlorine in the Highland Park public water supply.

ST. VALENTINE'S

A FULL SUPPLY OF ALL SEASONABLE
FLOWERS HERE—ORDER ENOUGH

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers
160 North Wabash Ave.
CHICAGO



Raedle's Valentine Baskets

AT
Moderate Prices

Our four special assortments, total \$96.50

Assortment No. I—50 Tumbler Baskets, 16 to 20 inches over all, with liners, in two tone colors \$22.90

Assortment No. II—25 Medium Cut Flower Baskets, 21 to 28 inches over all, in two-tone colors with liners, \$19.95

Assortment No. III—15 Large Cut Flower Baskets, 34 to 42 inches over all, in two-tone colors with liners, \$30.00

Assortment No. IV—25 Plant Baskets, with liners, 7 to 12 inches diameter and 12 to 24 inches over all... \$28.75

RAEDLEIN BASKET CO., 713-717 Milwaukee Ave., CHICAGO, ILL.

The Uihlein funeral January 28 called for the use of many flowers. The E. Wienhoeber Co., on Elm street, had the family order and made a specially handsome casket cover.

Paul R. Klingsporn returned February 3, after a trip which included many eastern cities. After attending the meeting of the board of directors of the S. A. F. at Washington, January 24 and 25, he visited Philadelphia, New York, Boston, Pittsburgh, Cleveland and Detroit. Although his object was to gather first hand information of trade conditions, he found several occasions for calling the store on the long distance telephone to order shipments of stock to some of the places visited.

W. J. Smyth and Mrs. Smyth started for California February 2. They will be away about six weeks, or until the approach of Easter. Their headquarters will be with a brother-in-law near Los Angeles.

A. Miller spent the greater part of last week among the Detroit customers of the A. B. C. He reports a gradual resumption of industrial activity in the automobile city, benefiting the florists there.

Zeesh & Mann, who do a large business in the south, report a spurt in the New Orleans demand last week. January 29 was an especially good shipping day.

O. W. Frese and William McKinley

TANNER

Wholesale
Cut Flowers
and Supplies

30 E. Randolph St.
Chicago
Phone Central 6284

**ROSES,
CARNATIONS**

AND ALL
Greens in Season

SELIGMAN & STEIN

FLORISTS' SPECIALTIES

IMPORTERS
MANUFACTURERS

116 W. 28th St., NEW YORK

had many things in common, even the same birthday. January 29, 1921, Mr. Frese became 55 years of age.

If one may judge from the report of the American Greenhouse Mfg. Co., this year should be fully as good as last

year for the florists' trade. This company reports a large volume of inquiries and a steadily increasing number of orders.

Tom Rodgers, with Weiland-Risch Co., went to the Postgraduate hospital

For VALENTINE'S Day

We offer a large supply and the **FINEST QUALITY**
Russell, Columbia and Premier
ROSES AND CARNATIONS

Buy Direct From the Grower

ST. VALENTINE'S PRICE LIST

Subject to change without notice

MRS. CHAS. RUSSELL and PREMIER

	Per 100
Specials	\$35.00
Fancy	\$25.00 to 30.00
Select	20.00
Medium	15.00
Short	12.00

OPHELIA and SUNBURST

	Per 100
Specials	\$20.00
Select	18.00
Medium	15.00
Short	\$10.00 to 12.00

COLUMBIA

	Per 100
Specials	\$30.00
Fancy	25.00
Select	20.00
Medium	15.00
Short	\$10.00 to 12.00

Killarney	}	Specials	\$20.00
		Select	\$15.00 to 18.00
		Medium	12.00
White Killarney....		Short	8.00 to 10.00

ROSES, OUR SELECTION..... 10.00

CARNATIONS—All Colors.....\$8.00 to \$10.00 per 100

Violets, best in the market.....	\$1.50 to	\$2.00 per 100
Sweet Peas, all colors.....	3.00 to	4.00 per 100
Jonquils, Golden Spur.....	10.00 to	12.00 per 100
Tulips, all colors.....	8.00 to	12.00 per 100
Narcissi, Paper White.....	8.00 to	10.00 per 100
Freesia, the best Purity.....	6.00 to	8.00 per 100
Valley, order of us for the best.....	8.00 to	10.00 per 100

	Per 1000
GALAX	
Bronze	\$2.00
Green	2.00
Adiantum, per 100.....	\$2.00
Asparagus, per bunch.....	\$0.50 to .75
Ferns, per 1000.....	4.50

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS



PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 CHICAGO

FLOWERS "at their best" From Grower Direct

WEILAND-RISCH CO.

154 North Wabash Ave. **FLOWER GROWERS** CHICAGO

January 28, where he now lies dangerously ill, threatened with typhoid-pneumonia.

H. Van Gelder, who is a disciple of Babson, believes that general business has passed the turn of readjustment and that the trend now will be slowly upward, accelerating as general building begins.

The Florists' Club started its thirty-sixth year February 3, with a flower show and dance. The announcements

For — Valentine's Day — get the best — **Corsage Shields** — made from

WINIFRED OWEN EVANS — OR — BEULAH OWEN JONES

JAMESTOWN COLORADO Chicago Office 621 So. Lyman Ave. OAK PARK, ILL.

carried the complete text of President Kohout's inaugural address.

Peter J. Schumer, who grows good carnations at Evanston, for sale in the Chicago market, clings to Philadelphia because of its free blooming qualities. He still grows Beacon, too, but Nebraska has done well with him and is more largely planted each year.

Visitors.

A. M. Angspurger, the Peoria sales agent, was here last week and reports booking some good business, including a carload of St. Louis pots to go to Poehlmann Bros. Co.

W. A. Beatty and the Messrs. Dale, of the Dale Estate, Brampton, Ont., have been here this week, swinging around the circle homeward from the Washington carnation meeting. They have a direct interest in nearly every department of the trade, representing, as they do, the largest florists' business in Canada, and they have visited numerous growing, wholesaling and manufacturing places in this section.

PHILADELPHIA.

The Market.

The market declined during the last week in January. There is active trading, with prices unsteady on many of the leading varieties of flowers. The balmy, spring-like weather, the oncoming rose crop and the advent of the bulb season have increased the supply. The demand remains about the same.

The carnation crop appears to be a little lighter than it was a week ago. Prices are lower. Sweet peas have declined decidedly with some growers, although with others there is little change. Roses are increasing in numbers. At present there are more longs than anything else, but the lower grades are coming more freely. The chief difficulty lies in the imperfect flowers that several of the leading varieties give at this season. The growers bunch them up with the good flowers. The wholesalers are obliged to rebunch, as the buyers will not stand for malformed buds. A bunch of flowers is not worth more than the poorest flowers in the bunch.

There have been two important additions to the bulb list, Golden Spur daffodils and real Purity freesias. Both are welcome. There is a good deal of trading in white lilacs. Magnolia is dull. Valley has declined considerably in price. Cattleya Trianae is well past the height of the crop.

Before closing, it is interesting to note that Beauties can be had both in long and medium grades, an unusual thing at this season, and that there is a poor supply of that deservedly popular rose, Mrs. Charles Russell.

The Stanley.

Curiously enough, the principal floral event of the week in the city was the opening of the Stanley theater. Yes, it seems pretty funny, but it is true. It happened this way. The old Stanley theater, at Sixteenth and Market streets, has changed its name to the Stanton and a wonderful new Stanley theater has just been completed at Nineteenth and Market streets. The new Stanley is so wonderful that it is said to be the finest moving picture palace ever built. For the opening of the new Stanley, Friday, January 28, an immense quan-

Valentine Day

will bring you a great deal of extra business, if you will only get the people interested.

Your cut flower orders are in good hands if you will entrust them to us, and we offer for VALENTINE'S DAY:

Plenty of Good Violets—NEW YORKS and LADY CAMPBELLS—also Large Single Violets.

A big assortment of Spring Flowers—NARCISSI, WHITE LILAC, CALENDULAS, MIGNONETTE, BABY PRIMROSE, DAFFODILS and FREESIA.

Some very fine SWEET PEAS, ORCHIDS and GARDENIAS in quantity—and

THE LARGEST SUPPLY OF CARNATIONS

in the Philadelphia Market. Where there is an ample supply, you will usually find the best value.

THE LEO NIESSEN CO.

Wholesale Florists

Branches:
BALTIMORE
WASHINGTON

1201-3-5 Race St.
PHILADELPHIA

BERGER BROTHERS

HEADQUARTERS FOR BULBOUS FLOWERS

Golden Spur, Freesia, Tulips, Valley and Paper Whites
High Grade Carnations, Roses, Sweet Peas

EASTER LILIES all the year around

1609 Sansom Street **PHILADELPHIA**

VALLEY

A GOOD ASSORTMENT OF

Choice Flowers and Greens

It would please us to receive your next telegram

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

Our Motto, "The Golden Rule"

1615 RANSTEAD STREET, **PHILADELPHIA**

For VALENTINE'S DAY



A few of those soft, furry-tufted sprays of Pussy Willow with each box of flowers give it the touch that is so desirable. In bunches of about 12 sprays, small, medium, large and extra large.

Per bunch, 25c, 50c, 75c and \$1.00

Write for quantity quotations

Sweet Peas, of the newer and better varieties... \$2.00, \$3.00, \$4.00 per 100
 Violets, single and double..... 1.00, 1.50 per 100
 Valley..... \$8.00 and \$10.00 per 100
 Lilac, fine large flowered heads. the double variety, wonderfully choice, well grown stock, \$2.50 per bunch.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

BUSINESS HOURS: 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY

1608-20 Ludlow Street

PHILADELPHIA, PA.

New York
West 28th Street

Baltimore
Franklin and St. Paul Streets

Washington
1216 H Street, N. W.

All Seasonable FLOWERS

MIGNONETTE AND CARNATIONS

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

JERRY BROOKINS & SON

Grower of Buffalo's finest
Cut Flowers

Orchard Park, N. Y.

tity of the finest flowers was ordered. They were chiefly handsome roses in baskets and were presented, in many cases, by those interested in the success of the theater. A good judge estimated that somewhere near \$5,000 worth of flowers were assembled on this occasion, incredible as it seems. It is positively asserted that at least two retailers had orders amounting to \$1,000 worth each.

Lilies and Roses.

Easter is so early this year that there is keen interest in the outlook for Easter plants in this market, which is drawn upon largely by a great part of the eastern seaboard. It can be confidently asserted that the lilies will be on time and that they will be good. There is every indication that the roses will be on time. They are today in the pink of condition. The other Easter plants, of which hydrangeas are the most important, are unlikely to cause any anxiety on the score of lateness.

Club Meeting.

Nelson Mayhew, chairman of the speakers' committee of the Chamber of Commerce, spoke on "Our Part in the Business of 1921" before the Florists' Club at the City Club, February 1.

Mrs. Ella Grant Wilson spoke on publicity, as did also W. F. Therkindson.

The exhibits included vases of Carnations Enchantress Supreme and Mrs. C. W. Ward from Joseph Goetter, Lans-

EDWARD REID

Offers for
February

SELECT ROSES

PREMIER, COLUMBIA, RUSSELL,
OPHELIA, DOUBLE WHITE KILLARNEY
TRUMPET MAJOR, CARNATIONS, HUDSON RIVER VIOLETS
FREESIAS, SWEET PEAS and GREENS

When They're Reid's They're Right.

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

LILAC In large quantities
We can fill regular orders

FREESIA, DAFFODILS, SNAPDRAGONS, CARNATIONS, ROSES & PEAS

PHILADELPHIA CUT FLOWER CO.

Phones: Bell, Spruce 803-804
Keystone, Race 1112-1118 1517 Sansom St., Philadelphia, Pa.

Wholesale Florists

GEORGE AEUGLE
Proprietor

Mention The Review when you write.

Carnations
Roses
Sweet Peas
Snapdragon

CHARLES E. MEEHAN

5 South Mole Street,
PHILADELPHIA, PA.

ASPARAGUS
PLUMOSUS
BRONZE GALAX
and Greens
of all kinds

downe; Rose American Legion from Edward Towill, Roslyn, and Rose Pilgrim from the Joseph Heacock Co.

The attendance was light.

Various Notes.

Harry Crawford represents the Joseph G. Neidinger Co. in this city, in Chester and in Wilmington.

F. R. Kilner and Mrs. Kilner, of Chicago, were in this city January 29.

Samuel Pennock, James W. Heacock and Edwin J. Fancourt were among the Philadelphians who attended the carnation meeting at Washington last week.

Benedict Gibbs has been ill with pneumonia for two weeks. Mr. Gibbs

PUSSY WILLOW

From now till Decoration Day
Entire cut from 30,000 cultivated plants
50c per bunch, mixed lengths.
In separate lengths from \$2.00 to \$10.00 per 100.
Cash with Order. E. KENDIG, Oswego, N. Y.

has just lost his mother, to whom he was devotedly attached.

Frank M. Ross, Mrs. Ross and Miss Emma Mosier returned from Porto Rico January 28.

Mrs. Mary C. Stryke, of Holmesburg, Pa., died January 23. Mrs. Stryke grew pansies and calla lilies. She loved her flowers dearly.

GOLD LETTERS—SPECIAL PRICES



No. 1
Gold and Purple, per 1000, \$5.50



No. 4
In Gold Only, per 1000, \$5.00



No. 6
In Gold Only, per 1000, \$4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY,

Established 25 years

201 N. 7th Ave., SCRANTON, PA.

Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....\$3.50

Always state what color is wanted, otherwise gold will be sent.

Soft coal is now lower in price than at any time this season.

J. F. Neidinger notes a heavy demand for artificial flowers.

The S. S. Pennock Co. has almost completed its new brine-cooling refrigerating system.

George Cook is the latest addition to the Philadelphia Wholesale Florists' Exchange staff.

Sydney H. Bayersdorfer says that interest in St. Valentine's day is keen.

Leonard J. Seiger is already sending in heavy orders for Easter plants to the Robert Craig Co.

Recent visitors include James T. Fox, of Milwaukee, Wis.; John McClements, Pittsburgh, Pa.; Irwin Bertermann, Indianapolis, Ind.; Paul R. Klingsporn, Chicago; Samuel McClements, Pittsburgh, and W. D. Howard, Milford, Mass. Phil.

The School of Horticulture for Women, located at Ambler, is offering its semiannual courses, from which institution a diploma may be obtained in two years. All phases of horticulture are taken up thoroughly by this institution. A course of free lectures is to be given, one taking place on the first Tuesday of each month. February 1, J. Otto Thilow, of Henry A. Dreer, Inc., was the speaker, giving an illustrated lecture on "Our Garden."

PITTSBURGH, PA.

The Market.

There is no great change in market conditions since last week and stock in general is exceptionally short of supply. The wholesalers are finding it impossible to fill anywhere near all the orders, but are doing their best under the trying conditions to give each of their regular customers some stock to carry them along.

Roses have been the chief source of worry since the holidays, as there is a decided shortage of the short and medium grades. The supply of carnations the last week has been on the increase and it is hoped that within the next few weeks the supply of both roses and carnations will again be normal.

Paper Whites have been in strong demand and are bringing satisfactory returns. Sweet peas are also coming along a little more plentifully. Reports from various retail florists seem to be quite favorable, especially along the line of funeral work.

Everyone is deeply interested in how



The Latest Novelty!

The Valentine Vase

In Beautiful Natural Colors. Composition, Waterproofed.
Height.....7"
Per Dozen.....\$10.00

CHICAGO PAPIER MACHE CO.
2834 Lincoln Ave. Chicago.
Manufacturers of
Florist Novelties

Mention The Review when you write.



GOLD LETTERS

No. 1.....	\$3.50 per 1000
No. 4.....	2.75 " "
No. 6.....	2.25 " "
Script Words.....	18.00 " "

WE ARE THE LARGEST DISTRIBUTORS OF GOLD LETTERS IN THE UNITED STATES.

Prompt delivery guaranteed, as we carry a large stock on hand at all times

Frank Wischerth, 300 McDougal St., Brooklyn, N. Y.

Try an Assortment of Baskets

for \$10.00, \$25.00 or \$50.00
which are exclusive in style and color

Write for Our New Catalogue and Price List.

Sixth and
Payson Aves.

Quincy Art Willow Ware Co.
The House of Style and Quality

Quincy, Ill.
U. S. A.

Special Spring Price List of Florists' Supplies

Free to every retail florist
EVERY ITEM REDUCED

Get on our mail list—we always have bargains to offer.

GEO. H. ANGERMUELLER CO.,
1324 Pine St. Wholesale Florist ST. LOUIS, MO.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

VALENTINE'S

RIBBON, for Corsage, beautiful luster.

1 in. Harty Ribbon, all colors, 7½c per yard.
 2 in. Harty Ribbon, all colors, 12½c per yard.
 4 in. Harty Ribbon, all colors, 20c per yard.
 6 in. Harty Ribbon, all colors, 25c per yard.
 1 in. Ribbon Cords made from the above.
 2 in. Ribbon Cords made from the above.

RADNOR RIBBON.

In Gold and Silver, imported, at \$4.00. This is a metal, wonderful for corsage and small baskets, 33 yards to the piece.

SHIELDS, Chiffon.

Per dozen, \$2.75; per hundred, \$22.00.

SHIELDS, Celluloid.

*Per hundred, \$5.00.

PINS.

Fancy 013, 5 in., \$1.50; 012, 3½ in., \$1.25.
 Violet Heads, 3/300, 3½ in., \$3.50; 4/400, 5/500 per M.
 Silver Deposit Heads, \$7.50 per gross.

BULL DOG CLIPS.

Per 1,000, 75c.

VALENTINE CARDS.

With envelopes, cups and sayings, \$3.00 per 100;
 \$25.00 per 1000.

VALENTINE SEED CARDS.

With seeds and poetry and envelopes, \$7.50 per 100.

PAPER NOVELTIES.

With backs, \$12.50, \$15.00, \$25.00 and \$27.50 per 100.

DRESSED CHINA NOVELTIES: Wonderful.

\$10.50 per dozen.
 \$13.50 per dozen.
 \$16.50 per dozen.
 \$36.00 per dozen.

BOUQUET HOLDERS, small Lace, Chiffon.

All colors for Valentine's and Easter.

3 in., \$4.50 per dozen.
 For bridal work.
 6 in., \$1.75 per pc.
 8 in., \$2.50 per pc.



Round Corsage Boxes

Exquisite floral patterns on gold and silver background.

5 inches diameter by 3 inches deep, \$1.35 doz.
 6 inches diameter by 4 inches deep, 1.60 doz.
 7 inches diameter by 5 inches deep, 1.90 doz.
 8 inches diameter by 6 inches deep, 2.25 doz.

Our Special Offer of

1 doz. nests, 4 Sizes, - **\$6.75**

10% discount on 1 gross lots.



No. 10

Size, 5½x3¼x12, with Liner.
 90c each; doz., \$9.00.

George Washington Birthday Novelties

Paper novelty with cup for flowers, \$15.00 per 100.

CHERRIES, \$1.50 per gross.

Pasteboard

Trellis Boxes

Hand Painted

Victory Girls with All-Silk Dresses, attached to the Box.

Introduced by us only

Originators of Exclusive Novelties.



No. 11

Size, 11x5½x4½, with Liner, 90c each; doz., \$9.00.

H. Bayersdorfer & Co.

1129-1133 Arch Street

PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

FANCY FERNS

Finest stock in the country

\$4.50 per 1000

\$4.50 per 1000

Subject to Change Without Notice.

Green Leucothoe, 100.....	\$1.50;	1000.....	\$10.00
Magnolia Leaves, green and bronze, per carton.....	1.75		
10 cartons	16.50		
Galax Leaves, green and bronze, per case of 10,000.....	15.00		
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag.....	2.00		
Sphagnum Moss, per bale	2.00		
Wild Smilax, 50-lb. case, \$8.00; 25-lb. case	4.50		
Bush Boxwood, 50-lb bags	15.00		

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

"WILD SMILAX!" THAT'S US!!

One or a hundred, per case, \$7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

long the present shortage will continue and it is hoped that within the next few weeks there will be a change for the better. At the close of business every day the wholesale houses find they are almost always practically cleaned up.

Various Notes.

The regular meeting of the Florists' and Gardeners' Club was held at Carnegie library, February 1. "Carnations" was the subject for discussion and local growers responded with a few of their novelties. The election of officers took place. J. B. Sheridan entertained. A luncheon was served.

Fred Henoeh, treasurer of the Ove Gnatt Co., was a visitor in Pittsburgh last week. T. T. Fryer, of the Taiyo Trading Co., New York, was also a visitor.

The Pittsburgh Cut Flower Co. has added another 1-ton Ford to its delivery equipment.

S. M. Poe opened a store at Midland, Pa., this week.

William R. Wampler, representative of the Pittsburgh Cut Flower Co., has been in the city during the last week on account of the illness of his wife. It was necessary that Mrs. Wampler be taken to a hospital for treatment, but from reports her condition is somewhat improved.

H. C. Neubrand, representative of Roman J. Irwin, New York, was a visitor in Pittsburgh last week.

H. J. H.

To Retail Florists.

Since the reorganization of the Retail Florists' Association of the Pittsburgh district we have had regular monthly meetings. The organization is growing and we have arrived at a stage in our development where we can begin to make our influence felt, both in the trade and in the community. We now have fifty members. There are about 200 florists in this district. We can

Evergreens Fresh from the Woods



Fancy Ferns, \$2.00 per 1000; \$7.50 per case of 5000
Dagger " 2.00 per 1000; 8.50 per case of 5000
Green and Bronze Galax, \$1.50 per 1000; \$5.50 per case of 10,000.
Short Green and Bronze Leucothoe, \$2.00 per 1000.
Medium Green and Bronze Leucothoe, \$3.50 per 1000
Long Green and Bronze Leucothoe, \$5.00 per 1000.
Hemlock Branches, 2 to 8 feet, 5c per lb.
Ground Pine or Guinea Pine, 15c per lb.
Laurel Tips, 5c per lb.



J. H. VON CANON

Wire us **ELK PARK, N. C.**

BANNERS ELK, N. C.



GALAX, FERNS, LEUCOTHOE

Dagger Ferns..... \$2.00 per 1000; \$8.00 per case of 5000
Fancy Ferns 2.00 per 1000; 7.50 per case of 5000
Bronze and Green Leucothoe, short, medium and long, \$2.00, \$1.50 and \$3.00 per 1000.
Prepared Magnolia Leaves, brown, green and purple, \$1.50 per carton.
Prepared Magnolia Leaves, 100-lb. cases, \$15.00; 50-lb. cases, \$8.00; 25-lb. cases, \$4.50
Southern Wild Smilax, standard cases \$3.50 per case

Green and Bronze Galax, large \$1.50 per 1000; \$9.00 per case of 10,000
Green and Bronze Galax, medium 1.25 per 1000; 8.00 per case of 10,000
Prices are F. O. B. JOHNSON CITY, TENN.

Best Quality— WIRE YOUR ORDERS TO JOHNSON CITY, TENN. Terms Cash

ELK GALAX AND FERN CO.
BANNERS ELK, N. C. JOHNSON CITY, TENN.

BOXWOOD, LAUREL, MOSS

BOXWOOD, the best grade, per lb. \$0.18
GREEN SHEET MOSS, large thin pieces, bag, 1.75
LAUREL BRANCHES, 2x2x4-ft., case.... 3.25
LAUREL STEMS, large bag..... 1.25

Goods are strictly fresh

W. Z. PURNELL, SNOW HILL, MD.

FERNS, MOSS, LEUCOTHOE

Fancy Ferns, fine, \$1.25 per 1000; Leucothoe Sprays, large, \$2.50 per 1000; Sheet Moss, extra fine, \$1.00 per 15-lb. bag; Club Moss, fine stock, 7c per lb. Prompt attention to all orders. Cash with order.
B. H. PRESNELL, Del Rio, Tenn.

only accomplish the maximum of good by having every florist a member of this

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS, EVERGREENS

Established
1867

HINSDALE, MASS.

Fancy Cut Ferns and Leaf-Mold—Evergreen Decorations.
Christmas Trees, Trees, Shrubs, Plants, Seeds and Seedlings. Write for descriptive price lists.
AMERICAN FORESTRY CO., Plover, Wisconsin.

association. Our next meeting will be held 7 p. m., February 3, at the Seventh

Ferns Galax Moss

Wild Smilax, 50-lb. cases only	per case	\$6.00
Asparagus Plumosus Sprays	per bunch, 35c-50c	
Smilax	per string .....	.25c
Adiantum	per 100	\$1.50

NEW FANCY FERNS	
Per 1000	\$4.00
GREEN LEUCOTHOE	
Per 100	\$0.75
Per 1000	6.00

BRONZE GALAX	
Per 1000, \$1.50; case of 10,000, \$12.50	
GREEN GALAX LEAVES	
Per 1000, \$1.50; case of 10,000, \$12.50	

SPHAGNUM MOSS	
Per bale	\$ 2.00
Per 10 bales	17.50

GREEN SHEET MOSS	
Per bag	\$ 2.00
Per 10 bags	17.50

CHIFFON, ALL COLORS
4-in., per yd., 7c; 6-in., per yd., 9c

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green, Purple and Red Magnolia Leaves\$1.75 per carton; 10 cartons, \$16.00
Everything in Florists' Supplies

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

Ferns	\$4.00 per 1000
Leucothoe	6.00 per 1000
Green Galax	\$1.50 per 1000; \$10.00 per case of 10,000
Boxwood	30c per lb.; \$25.00 per 100 lbs.
Sphagnum Moss	\$2.00 per bale; \$17.50 per 10 bales
Brown, Green and Purple Magnolia ..	\$1.75 per carton
Red Magnolia	2.00 per carton

CHIFFON

4-inch	8c
6-inch	10c

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS

329 Main Street

Phones Main 980-981

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

Ferns - Galax - Laurel

Bronze Galax	per 1000, \$2.00
Green Galax	per 1000, 2.00
Dagger Ferns	per 1000, 3.00
Fancy Ferns	per 1000, 3.00
Bunch Laurel .....	.25
Boxwood	per pound .25
Green Sheet Moss	3.50
Princess Pine	per pound .20

P. S. PULOS & BRO.

Evergreens--Florists' Supplies
80 New St., NEWARK, N. J.

Mention The Review when you write.

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, \$3.00

Write, wire or phone.

KNUD NIELSEN,

EVERGREEN, ALA.

Mention The Review when you write.

Avenue hotel. Supper will be served as usual. Come and bring the ladies.
Edward E. Ludwig, Sec'y.

DULUTH, MINN.

The Market.

Business has been quite brisk for the last week and stock has been cleaned up well. Roses sold well at fairly good prices, the chief varieties being Columbia, Premier, Ophelia and Sunburst. Carnations are more plentiful and the stock good. Of the spring flowers there are Paper Whites, tulips, hyacinths, freesias and daffodils, all of which blend in well for combination bouquets. Valley and orchids are slow to move. Single and double violets are coming in well and are useful. In potted plants there is a large selection, such as tulips, hyacinths, cyclamens, cinerarias, primulas and begonias. There is a plentiful supply of greens in all varieties.

Various Notes.

Miss Rehbein, of the Duluth Floral Co., met with a severe accident two weeks ago, when coming out of the First National bank, the transom, which is about four feet square, falling on her head, causing a deep cut. Her friends will be glad to know she expects to be back at work soon.

Mr. Berg, of the Superior Floral Co., has a batch of Easter lilies which are coming along in fine shape and will be just about right for Easter. He also is cutting some fine carnations.

C. F. Edgar, of the McCallum Co., Pittsburgh, Pa., was a visitor last week.
J. E. S.

NEWARK, N. J.

The Market.

The remarkably open winter this year means a saving to growers of this vicinity on the item of coal, the extent of saving depending upon the amount of glass under cultivation. With coal costing from \$11 to \$13 a ton, a saving of several tons in the course of the season is an item worth noting.

All the growers are now forcing their early spring stock. Potted plants are doing well and a good spring business is expected. Prices are still high, and this fact continues to drive considerable trade away.

Various Notes.

The Essex County Florists' Club, which for a number of years was conducted so successfully, holding monthly meetings, beefsteak dinners, social events and annual outings, with an occasional flower show, has disbanded. The war interfered with its activities, though the members strove to continue. Since the war it has been impossible to arouse the former enthusiasm. The annual picnic was omitted for the first time last year and the attendance at the meetings has become so small that they were finally discontinued.

R. B. M.

Painesville, O.—James F. Ryehlik, who grows gladioli of high quality for the Cleveland market, has made preparations for a large acreage this coming season. Mr. Ryehlik has a number of varieties of his own raising, in addition to standard sorts and those from other raisers.

Fancy Ferns

Extra fine and large size.

Cut Asparagus Sprays

Fresh every day. Every spray a tip.
Four lengths—short, medium, long and extra long.

Galax Leaves

Bronze and Green; new crop.

Southern Smilax

The best that grows. Large stock always on hand.

Sphagnum Moss

Good, clean stock.

Pussy Willow

Wild variety.

The Largest Stock and Most Complete Assortment in America, which includes many other Greens. Quality the very best and prompt Attention.

RIBBONS, CHIFFONS—complete assortment
FLORISTS' SUPPLIES—WIRE WORK

The KERVAN COMPANY

119 W. 28th St., NEW YORK



Mention The Review when you write.

Prepared Magnolia Leaves

WILL NOT MOLD

In cases or cartons

Reeves Foliage Co., Inc., BREWTON, ALABAMA

Mention The Review when you write.

WILD SMILAX

Orders filled promptly on short notice.
\$3.00 per case.

Perpetuated Moss.....\$3.50 per bag
Natural Moss..... 1.75 per bag
Wire, Write, Phone.

E. A. Beaven, Evergreen, Ala.

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, \$1.75

Dyed Green Sheet Moss

Per 10-lb. bag, \$3.50

KNUD NIELSEN, Evergreen, Ala.

Mention The Review when you write.

Prepared Magnolia Leaves

In Cases or Cartons

THE RUMBLEY CO.

Evergreen, Ala.



EXTRA FINE FERNS
Fancy or Dagger

GALAX LEAVES

and **LEUCOTHOE SPRAYS**

A. L. FORTUNES, 1626 Ludlow Street Philadelphia, Pa.

Mention The Review when you write.

WILD SMILAX

CALDWELL'S CELEBRATED BRAND

Orders Filled on Receipt, \$3.00 per case

Natural Moss, \$1.75 per bag. Perpetuated, \$3.50 per bag.

CALDWELL The Woodsman Co., EVERGREEN, ALA.

Mention The Review when you write.

New Crop—Now Ready

SOUTHERN WILD SMILAX

Standard Case, \$2.50 Half Case, \$1.50

Chattahoochee Floral Co.

Hatcher Station, Ga.

Best Equipped and Quickest Shippers in the South.

Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods

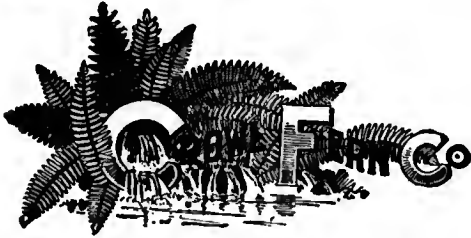
Laurel Festooning, Fresh stock supplied on short notice; use it for your weddings and other similar decorations: nothing better.

Sphagnum Moss, \$5.00 per large bale.

Ground Pine, 12c per lb.

Branch Laurel, large bundles, 50c.

Hemlock, large bundles, \$1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

GREENS! GREENS! GREENS!

Bronze Galax.....\$7.00 per case of 10,000
Dagger Ferns..... 6.00 per case of 5,000
Log Moss..... \$2.00 per 2-bu. bag.
I ship C. O. D. However, cash orders
are first served.

T. A. BUCHANAN, Florist,
Tel. Office, Toecane, N. C. P. O. HAWK, N. C.

PUSSY WILLOWS

Black Caps, 2 to 4-ft., per 100.....\$1.00
Mixed, 2 to 4-ft., per 100..... .60
Laurel Roping, per yard..... .10
Laurel Tips, per lb..... .07
Hemlock Tips, per lb..... .07

Cash with orders.

WILBUR, The Florist
LAKE PLEASANT, MASS.

Hemlock and Balsam Sprays

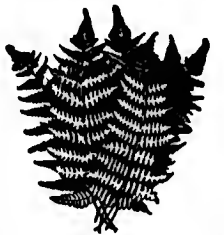
Shipped daily direct from Woods in any quantity.
14 to 20 inches long, at \$5.00 per 1000.
Discount on larger orders.
Terms: Reference, or cash. Prompt shipments.
NORTHERN FERN CO., Schofield, Wis.

The Johns Creek Evergreen Co. Cosby, Tenn.
Fine Log Moss, per lb. - - - - \$0.08
Best Pine Cones, per 1000 - - - - 5.00
Spruce Sprays with cones, per 1000 - - - - 2.50
Laurel Leaves, per 1000 - - - - 2.00
Bouquet Green, per lb. - - - - .12
Beech Sprays, per 1000 - - - - 3.00
Dagger Ferns, per 1000 - - - - 1.00
Cash with order.



Galax, Ferns

Prepared Oak, Magnolia, Etc.



Prices f. o. b. Galax, Va.

Prompt Service.

Galax—Green and Bronze—
XX Medium size.....\$7.50 per case
XXX Large size..... 9.00 per case
Ten-case lots or more, \$7.00 and \$8.00 per case; less than a case, \$1.25 and \$1.50 per 1000.

Dagger Ferns—\$2.00 per 1000; \$9.00 per case of 5000.

Laurel Tips—Long or short, \$3.00, case of 50 lbs.

Laurel Festooning—Best made, 7c per yd.

Green Leucothoe—\$2.50, \$3.50 and \$5.00 per 1000.

WIRE GALAX, VA.

ALL STOCK GUARANTEED.

W. M. WOODRUFF & SON, Lowgap, N. C.

Mention The Review when you write.



Ferns, Leucothoe, Magnolia, Smilax, Galax

DIRECT FROM THE WOODS TO THE DEALER

Dagger Ferns..... \$2.00 per 1000; \$8.00 per case of 5000

Fancy Ferns..... 2.00 per 1000; 7.50 per case of 5000

Bronze and Green Leucothoe, short, medium and long, \$2.00, \$3.50 and \$5.00 per 1000.

Prepared Magnolia Leaves, brown, green and purple, \$1.50 per carton.

Prepared Magnolia Leaves, 100-lb. cases, \$15.00; 50-lb. cases, \$8.00; 25-lb. cases, \$4.50.

Southern Wild Smilax, standard cases.....\$3.50 per case

GREEN AND BRONZE GALAX

Large sizes, \$9.00 per case of 10,000; Medium sizes, \$8.00 per case of 10,000.

Write, wire or phone us at JOHNSON CITY, TENN., our distributing point.

The North Carolina Evergreen Co., Johnson City, Tenn.

PACKING HOUSES AT NORTH CAROLINA POINTS

BOONE, FOSCOE, LINVILLE, PIANOLA, NEWLAND, EDMONT, BANNERS ELK, ELK PARK

Fancy Ferns, per M....\$4.00
Galax, Green and Brown, per M. 1.50

Leave your order with us for regular shipments

Boxwood, 50-lb. bags, per lb., \$0.25

Sphagnum Moss, per bale, 1.75

Lycopodium, 10-lb. cartons, 3.50

C. A. KUEHN WHOLESALE FLORIST

1312 Pino Street, ST. LOUIS, MO.

Lycopodium

Dyed a deep, rich green and chemically prepared, pliable and everlasting.

Carton of 10 lbs.....\$2.75

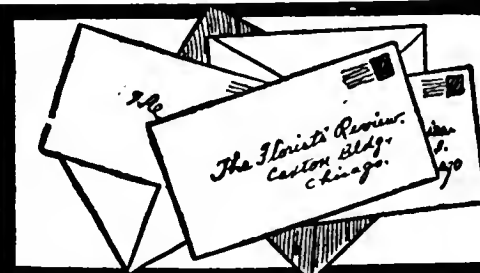
In 5-carton lots..... 2.65

Carton of 25 lbs..... 6.25

50 or 100-lb. boxes, per lb..... .24

Prompt shipments. Cash with order.

JOHN PERMAN, Catawba, Wis.



Wanted and For Sale Department

Advertisements under this head, set without display, 15 cents per line. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—By all-around grower; single; to work under foreman on a private place; 23 years' experience. Address No. 486, care Florists' Review, Chicago.

SITUATION WANTED—By American, 34 years old; 8 years' experience with Chicago store and greenhouse; good home more important than high wages. Edward Andrews, 41 N. St. Claire St., Dayton, Ohio.

SITUATION WANTED—Landscape gardener; experienced in high-class work; interviewing clients, preparing and detailing plans, executing work; also experience in nursery and retail floral business. Address No. 478, care Florists' Review, Chicago.

SITUATION WANTED—By florist; life experience in greenhouses; competent to handle help; middle-aged; American; married; no children; grower of carnations, mums and potted plants; state wages and full particulars in first letter; central states preferred; at liberty when suited. Address No. 481, care Florists' Review, Chicago.

SITUATION WANTED—As salesman or designer in retail flower store; am 24 years of age; have had lifetime experience; can furnish good reference. Address No. 487, care Florists' Review, Chicago.

SITUATION WANTED—Seedsman; extensive experience in retail and wholesale; open for position Feb. 15; also experienced in nursery practice, landscape planning and retail floral work. Address No. 477, care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman; by expert plantman, as grower and propagator of greenhouse and nursery stock, or landscape plantings, etc.; highest credentials. Address No. 473, care Florists' Review, Chicago.

SITUATION WANTED—By a good grower of carnations, mums and pot plants; single, middle-aged German; or will rent an empty place; 8,000 to 12,000 ft. of glass; prefer Chicago or Detroit. Address No. 472, care Florists' Review, Chicago.

SITUATION WANTED—By A No. 1 rose grower with years of experience; best of references furnished. Address Rose Grower, Mount Clemens, Michigan.

HELP WANTED—Experienced greenhouseman for growing pot plants; apply in person. Joseph Michal, 57th St. and Kostner Ave., Chicago.

HELP WANTED—Experienced carnation and pot plant grower; apply in person if possible. John Welland, 1614 Sherman Ave., Evanston, Ill.

HELP WANTED—Young man with some experience in designing and greenhouse work; on a retail place; must know how to run truck; state wages and give reference. Wm. G. Miller, Florist, Peru, Ind.

HELP WANTED—Grower as partner in well established business with some capital, also experience in southern growing; single; for further particulars write. Address No. 420, care Florists' Review, Chicago.

[TURN THE PAGE.]

HELP WANTED—A man for general greenhouse work; one that can give results need only apply; state wages expected. A. H. Woepfel, Florist, Corning, N. Y.

HELP WANTED—Florist at State Hospital; single man preferred; salary \$65.00 per month, with expenses. Address R. A. Stewart, Supt., Independence, Iowa.

HELP WANTED—One to invest \$5,000 or \$7,000 in retail flower store in California; good opening for live wire; answer quick. Address No. 488, care Florists' Review, Chicago.

HELP WANTED—Experienced grower of Carnations, Mums, Pans and a general line of potted plants in a plant of 14,000 ft. of glass; steady work the year around; state age, experience and wages wanted. New London Floral Co., New London, Wisconsin.

HELP WANTED—An experienced grower on a place where a general line of greenhouse stock is grown for wholesale trade; married man preferred, with small family; house and fuel furnished on place. Grant Newport & Sons, R. R. No. 2, Cedar Rapids, Iowa.

HELP WANTED—At once, industrious single man to work under foreman for mums, carnations and bedding stock; good permanent position to one who can produce results; send references and full particulars in first letter; Western Pennsylvania. Address No. 441, care Florists' Review, Chicago.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—Orders for glazing, painting and bulbing of old or new greenhouses. Mike Winandy, Jr., 6054 Ridge Ave., Chicago, Ill.

WANTED—To buy interest in greenhouse, near Chicago; have \$20,000.00 to \$25,000.00 to invest. Address No. 485, care Florists' Review, Chicago.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Susserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—To buy greenhouse, 10,000 to 50,000 ft. of glass; for cash; located in Indiana or western Ohio. Address No. 465, care Florists' Review, Chicago.

WANTED—To buy second-hand hotbed sash; glazed or unglazed; unpainted sash acceptable if in fair condition. Address No. 489, care Florists' Review, Chicago.

WANTED—Second-hand sections of Furman boilers; series 400; can use from six to nine intermediate or firebox sections; must be in good condition. Furrow & Co., Guthrie, Okla.

WANTED—To buy greenhouse property; 6,000 to 12,000 ft. of glass; in central or northern Illinois, or Iowa; give full particulars in first letter. H. L. Hill, 2129 Harrison St., Davenport, Iowa.

WANTED—To buy greenhouses; must be in good condition; in Illinois or Indiana preferred; have some cash and small property to exchange for same; state price and full particulars. Address P. O. Box 723, Indianapolis, Ind.

FOR SALE—2750 Harris' locked plant bands; 2x2x2 1/4 at \$2.50 per 1000. Dr. G. G. Taylor, 1301 Ashland Block, Chicago.

FOR SALE—Second-hand double A glass; 10x14, 10x12, at \$4.00 per box. Geo. Munro, 2512 Kenilworth Ave., Chicago, Ill.

FOR SALE—Greenhouse and residence; \$3,500 will handle; finest location in northern Iowa. Address No. 463, care Florists' Review, Chicago.

FOR SALE—Several rose and carnation establishments are on the market; inquire of Joseph Pollworth, 174 N. Wabash, Phone Central 466.

FOR SALE—Three hundred ventilators; red cedar; 48x34 inches outside measure; with glass, each \$1.00. George Reinberg, 30 E. Randolph St., Chicago.

FOR SALE—Old established florists' business; 11,000 ft. of glass; well stocked with potted plants and for cut flowers. Inquire of E. N. Burt, Goshen, Ind.

FOR SALE—Quantity of greenhouse materials such as good second-hand pipes, glass, sash bars, apparatus, boilers, etc.; also complete greenhouses. I. Susserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Refrigerator, new, oak and birch Mahogany finish, 54 inches wide, 30 inches deep, 7 ft. high; two display doors in front, storage doors below; \$125.00 F. O. B. Chicago. Buchbinder Bros., 11 S. La Salle St., Chicago, Ill.

FOR SALE—Florists' greenhouse; 40x100; heater worth \$3,000; modern seven-room house; near two cemeteries; corner lot 130x246; population 8,000; ago cause for selling; possession; bargain; two-thirds cash. Address Box 45, Kent, Ohio.

FOR SALE—Wholesale rose growing establishment at maximum production; highly profitable; 15 acres of land, side track, cheap coal; purchase price, \$30,000.00; \$10,000.00 down, balance on suitable terms. Address No. 475, care Florists' Review, Chicago.

FOR SALE—A nursery in western Indiana, within 100 miles of Chicago; consisting of 15 acres of good black prairie soil; equipped with two greenhouses 25x40; established for 20 years; good trade in general nursery stock; price reasonable and terms good. R. C. Atkinson, Fowler, Ind.

FOR SALE—Near Chicago, practically new, steel constructed greenhouses, planted in roses, A1 condition, 10 acres of land, modern 5-room house and garage, on railroad, with facilities for switch track; \$5,000.00 down, balance to suit; sales price on application. Address No. 474, care Florists' Review, Chicago.

FOR SALE—Hotbed sash, second-hand, 1 1/2-in. thick, 3-ft. 1/2-in. x 6; glazed with 5 rows 6-in. glass, all repainted and in excellent condition, ready for use, \$3.50 each; 2-in. thick, 3x6 at \$3.75 each; 2-in. thick 3-ft. 1 1/2-in. x 6 ft. glazed, 4 rows 8-in. glass, \$4.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—A florists' business; established 1888; located in North Philadelphia on the best business street uptown, and doing a large volume of business; it is desired to dispose of the business and property as a whole; the lot has a frontage on Main Street of 20 feet and extends 240 feet to an improved street in the rear; it is improved with a modern three-story brick dwelling and store, containing 12 rooms; greenhouse 100 feet long, and a two-story brick garage, all of which is up to date in every respect; if interested address No. 483, care Florists' Review, Chicago.

FOR SALE—The most modern greenhouses in central New York; the leading retail and wholesale florist established over 30 years; about 30,000 feet of the most modern construction; all steel and concrete, garage, for several cars; barn and storage buildings; large fireproof work rooms, office, flower cellar, etc.; modern 10-room home; would cost \$12,000 to duplicate home; very latest hotwater heating equipment; making it the most economically heated plant in the state; all planted and in the pink of condition; poor health reason for selling; can be bought for several thousand less than we were offered for it last year; sale can be doubled; a real opportunity for a man who understands the business; only those who mean business need apply. Address No. 490, care Florists' Review, Chicago.

FOR SALE—Brand new glass, B. double thick, 16x24, \$8.25; 16x18, \$7.75; unselected double thick, 16x20, \$7.20; 16x13, \$6.75; 14x20, \$6.25; 12x16, \$5.50; 10x12, \$5.25. Second hand pipe, 1 inch to 6 inch, threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises: No. 1, capacity, 2 1/2-in., \$8.25; No. 2, capacity 3 1/2-in., \$4.88. Stocks and Dies, Armstrong pattern; No. 2B, threads 1/4 to 1-in., \$7.20; No. 3R, threads 1 1/4 to 2-in., \$10.80. Toledo Stocks and Dies: No. 1, threads 1 to 2-in., \$16.00. Pipe Wrenches: 18-in., grips 2-in., \$2.10; 24-in., grips 2 1/2-in., \$3. Pipe Cutters, Saunders' Pattern: No. 1, cuts 1/4 to 1-in., \$1.80. No. 2, cuts 1 to 2-in., \$2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

As a grower in cut flowers, fancy potted plants, also bedding stock; am well posted in any line of the florists' business. Able to take charge; 25 years' experience in this country; single man, middle aged; good wages expected; only modern place wanted. In answering my ad, please state full particulars. Address No. 469, care Florists' Review, Chicago.

SITUATION WANTED

As superintendent of grounds and greenhouses; private or public institution; by expert gardener; life experience in all branches of the profession, under glass and outside; can guarantee to get results; age 30; single; willing to work on a place where an energetic, trustworthy man is appreciated; can furnish best of references; state particulars, please. Address No. 484, care Florists' Review, Chicago.

SITUATION WANTED

Thoroughly practical Florist with 44 years' experience in the profession, together with son, with 12 years' experience; desire a position; either commercial or private establishment, where ability counts; understand growing of all greenhouse stock, landscape architecture; at present employed in position of trust but wish to change climate; south or east preferred; no need to answer unless you are willing to pay for first-class men. Address No. 480, care Florists' Review, Chicago.

HELP WANTED

Experienced young woman for retail flower store; state experience and salary in first letter. Address No. 491, care Florists' Review, Chicago.

SITUATION WANTED

A first-class grower and manager with European training; life's experience; ability and used to manage 100,000 square ft. of glass and up, cut flowers, and pot plants. Consider big firm west of Chicago; full charge only. Best of references; at liberty soon, or later. Please state particulars in first letter. Address No. 423, care Florists' Review, Chicago.

HELP WANTED

We have an unusual opening in our sales organization for a high-grade salesman to travel Denver territory, taking in a 500-mile radius from Denver, selling a line which is nationally known. The compensation is on a very liberal commission basis and the right man will earn from \$5,000 to \$8,000 per annum. Write immediately, giving full details as to your previous experience. Address No. 476, care Florists' Review, Chicago.

HELP WANTED

First-class rose grower. Apply at Bertermann Bros. 241 Massachusetts Avenue Indianapolis, Ind.

HELP WANTED

Good rose grower; married man preferred; good wages; free rent on premises. Address No. 448, care Florists' Review, Chicago.

HELP WANTED

Experienced wire workers. Write C. C. POLLWORTH CO., Milwaukee, Wis.

HELP WANTED

Man to take charge large plant department; must come well recommended and be able to produce high-class stock.

ROLF ZETLITZ, Dayton, Ohio

HELP WANTED

High-class salesman; experienced in sales promotion; must be able to accomplish results.

ROLF ZETLITZ, Dayton, Ohio.

HELP WANTED

Attractive young saleslady for our retail store; must have general experience in sales and corsage making; apply at once, giving full details in first letter.

ROLF ZETLITZ, Dayton, Ohio.

FOR SALE

Greenhouse property, 65,000 sq. ft. of glass, well stocked with seasonable stock; a well established wholesale and retail business; good shipping facilities to nearby markets; good soil, city water, coal contracted for the season, \$4.25 per ton at nearby mine; other overhead expenses very reasonable; four acres of best land; \$32,000; one-third down, balance time payments. Address No. 372, care Florists' Review, Chicago.

FOR SALE

Florists' storage refrigerator, 8 ft. long, 5 ft. deep, 10 ft. high; icing and walk-in door at end, all in good condition; slightly used; a bargain. Address No. 466, care Florists' Review, Chicago, Ill.

FOR SALE

Retail florist's business; established present address thirty years; central Ohio; city of over 150,000 population; illness and other interests reason. Address No. 468, care Florists' Review, Chicago.

HELP WANTED

Nurseryman; small eastern nursery; must be practical and make the work pay; sales mostly retail and landscape; state experience and compensation wanted. Address No. 464, care Florists' Review, Chicago.

HELP WANTED

Man wanted for pot plants; must be quick and careful potter, good with the hose, and willing to work himself up; position is permanent; \$30 per week to start; give full experience and reference in first letter. Address No. 467, care Florists' Review, Chicago.

HELP WANTED

All-around grower to take charge of a retail place of 10,000 ft. glass; also help with design work; position open about March 15; single or married; state wages expected and where formerly employed; steady employment. STORM LAKE FLORAL CO., Storm Lake, Iowa.

HELP WANTED

For the San Francisco district, a thoroughly competent commercial pot plant grower; address, with full particulars of capabilities and salary expected. No. 401, care Florists' Review, Chicago.

HELP WANTED

A competent, all-around florist of ability; good wages paid to capable man; prefer single man who has had Pacific Coast experience; kindly give references and wages expected in first letter. Address H. E. Refmers, P. O. Box 255, Spokane, Wash.

HELP WANTED

A No. 1 grower, one whom I can put in charge as manager in my absence; good wages and a house to live in, all the privileges of an owner; must have some cash to invest in company; state how much cash you have and references in first letter; position now open. Address STEAMBOAT GREENHOUSE, Steamboat Springs, Colo.

FOR SALE**GREENHOUSE PLANT**

consisting of about 35,000 feet of glass, well stocked with cut flowers, flowering plants and ferns, fully equipped and in good running order; located at Maywood, Ill.; will be able to give deed in April, 1921; for full particulars, apply to

GEORGE WALTHER,
63rd and Normal Boulevard
Chicago, Ill.

FOR SALE**Wrecking five houses.**

Glass, 16x24-inch, per box.....	\$ 6.00
Doors, 3x6 ft., cedar panel, with frame, each	2.50
Rafters or sashbars, per foot.....	.02
Ridge, per foot .....	.04
Ventilator sash, each.....	2.00
Shafting, heavy, per foot.....	.10
Shafting, light, per foot.....	.08
Ventilator arms, each .....	.25
Ventilator hangers, each .....	.10
Garland iron gutters, per foot.....	.40
Pipe, 1½-inch, wrought iron, per foot10

Cash, please.

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MUSKOGEE, Okla.	75	Schneider, A. H.	86	PETOSKEY, Mich.	85	RICHMOND, Ky.	99	SANTA BARBARA, Cal.	95	Syracuse, N. Y.	78	WALTHAM, Mass.	76		
McQueen Floral Co.	75	OELWEIN, Ia.	92	Enterprise FL Co.	85	Richmond Grhse.	99	Gleave's Flo. Shop...	95	Day Co., W. E.	78	Ruane, M. F.	76		
Muskogee Carn. Co.	75	Kemble's Grhse.	92	PHILADELPHIA, Pa.	82	Richmond, Va.	98	SASKATOON, Sask.	67	Johnston's	78	WARREN, O.	91		
NASHVILLE, Tenn.	97	OKMULGEE, Okla.	75	Berger's Sons, Wm.	82	Hammond Co.	98	VICTORIA Nursery ..	67	TACOMA, Wash.	93	WARREN, Pa.	83		
Geny Bros.	97	Marshall, G. W.	75	Callahan, M. J.	82	Mosmiller, Florist...	98	SAVANNAH, Ga.	80	California Florist...	93	Crescent FL Gar... ..	83		
Joy Floral Co.	97	OLEAN, N. Y.	79	Fox, Chas. Henry...	82	Ratcliffe, John L.	98	Oelschig & Sons...	80	Smith Floral Co.	83	Wood's FL Shop... ..	83		
NEWARK, N. J.	78	Oppenheim, Manuel.	79	Grakelow's	82	RIVERSIDE, Cal.	94	Wolf, John	80	TAMA, Ia.	93	WASHINGTON, D. C.	73		
Begerow's	78	OMAHA, Neb.	88	Habermehl's Sons...	82	Orange Bloss. Flo. Shop	94	SCHENECTADY, N. Y.	78	Lincoln Gardens...	93	Blackstone, Z. D.	73		
Phillips Bros.	78	Bath, John H.	88	Hastings, F. R.	82	ROANOKE, Va.	98	Rosendale FL Shop...	80	TARBORO, N. C.	80	Gude Bros. Co.	72		
NEWARK, O.	89	Benderson, Lewis...	88	Joseph's	82	Fallon, Florist	98	SCRANTON, Pa.	82	Crech	80	Louise Flower Shop	72		
Duerr, Chas. A.	89	Heas & Swoboda...	88	Kruger Co.	82	ROCHESTER, Minn.	98	Besanco & Co.	82	TERRE HAUTE, Ind.	81	Shaffer, Geo. C.	72		
Halbrooks, Florist...	89	Larmon, Lee L.	88	PHOENIX, Ariz.	98	Rochester Floral Co.	98	Schultheis	82	Heini & Sons....	81	WATERBURY, Conn.	77		
Kent Bros.	89	Rogers, Louis M.	88	Arizona Flo. Co.	98	Rochester Grhs. Co.	98	SEATTLE, Wash.	93	Stover's	81	Ryan & Powers... ..	77		
NEW BRITAIN, Conn.	77	ONEONTA, N. Y.	79	Donofrio Flo. Dept.	98	ROCHESTER, N. Y.	80	Hollywood Gardens...	93	TEXARKANA, Tex.	83	WATERLOO, Ia.	92		
Volz Floral Co.	77	Derrick	79	PINE BLUFF, Ark.	89	Keller Sons, J. B.	80	McCoy, L. W.	93	Majestic FL Co.	83	Elam Flower Store...	92		
NEW HAVEN, Conn.	77	ORLANDO, Fla.	98	Davis Floral Co.	89	Wilson, H. E.	80	Rosala Bros.	93	TITUSVILLE, Pa.	78	Wauwatosa, Wis.	81		
Champlon & Co.	77	Violet Dell Florist...	98	PITTSBURGH, Pa.	82	WOODLAWN FL Shop...	93	Woodlawn FL Shop...	93	Murdoch, Wm. A.	78	Hamme, Erwin J.	81		
NEW KENSINGTON, Pa.	83	OSHKOSH, Wis.	81	Harris Bros.	82	SEDALIA, Mo.	74	SEABOYGAN, Wis.	81	Krueger, Otto P.	90	WEBB CITY, Mo.	75		
McRae-Jenkinson...	83	Miles Co.	81	Hill & Co., D.	82	Archias Flor. Co.	74	Matthewson, J. E.	81	Mets & Bateman...	90	Melnhart, J. E.	75		
NEW ORLEANS, La.	85	OSKALOOSA, Ia.	92	Ludwig, E. C. Co.	82	State Fair FL Co.	74	SHEFFIELD, Eng.	72	Schramm Bros.	90	WELLESLEY, Mass.	76		
Avenue Floral Co.	85	Kremble's Grhse.	92	Ludwig Floral Co.	82	SENECA FALLS, N. Y.	78	Sheridan Grhs. Co.	100	Spanner, Florist...	90	Talbly & Son....	76		
Ehle, Chas.	85	Kremble's Grhse.	92	McClements	82	Hudson & Son....	78	Sheridan Grhs. Co.	100	Suder, A. A.	90	WICHITA, Kan.	83		
Flower Shop	85	OSWEGO, N. Y.	79	Manolph & Mc-Clements	78	ST. CATHARINES, Ont.	69	SHEFFIELD, Eng.	72	TOPEKA, Kan.	89	Culp & Co., W. H.	83		
Metairie Ridge Co.	85	Floral Art Studio...	79	Smith & Co., A. W.	82	Dunn, Robt. L.	69	Artindale & Son...	72	Hayes, James	89	WICHITA FALLS, Tex.	83		
Reyes & Co.	85	Kranz, G.	92	Williams, Mrs. E. A.	82	ST. JOSEPH, Mo.	74	Arlindale & Son...	72	Lord's Flo. Room...	59	Buchanan Flo. Co.	83		
Schelnuk, Max.	85	OTTAWA, Can.	87	POCATTELLO, Idaho	100	Stuppy Floral Co.	74	SHERIDAN, Wyo.	100	TRONTON, N. J.	78	Wichita Floral Co.	83		
Virgin, U. J.	85	Scrim's Florist....	87	ATKINS	100	ST. LOUIS, Mo.	74	Sheridan Grhs. Co.	100	Park Floral Co.	78	Wilkes-Barre, Pa.	82		
NEWPORT, R. I.	77	OTTAWA, Ill.	86	POMONA, Cal.	95	Bentzen Flo. Co.	74	SHERMAN, Tex.	83	Ribaam, Florist...	78	Marvin, Ira G.	82		
Smith	77	Lohr's Greenhouses...	86	POOLEY'S FL. Shop...	95	Blossom Shop	74	Hannah & Son....	83	Trinidad, Colo.	100	Williamsport, Pa.	83		
N. ROCHELLE, N. Y.	78	OTTUMWA, Ia.	92	PONTIAC, Ill.	86	Grimm & Gorly...	74	SHREVEPORT, La.	85	Park Floral Co.	100	Evenden Bros.	83		
N. Y. Floral Co.	78	Orley's Grhse.	92	MILLER & SON....	86	Mullanphy	74	Buch, D. E.	85	Trinidad FL. Store...	100	Evenden's Sons...	83		
NEWTON, Mass.	76	Kemble's Grhse.	92	PORT HURON, Mich.	84	Ostertag Bros.	74	SIDUX CITY, Ia.	92	TROY, N. Y.	79	WILMETTE, Ill.	87		
Newton Rose Con... ..	76	Kranz, G.	92	Asman	84	Sanders Nursery...	74	Art FL. Shop...	92	Menand, H. Louis...	79	Welland, John....	87		
NEW YORK CITY	79	OWENSBORO, Ky.	89	PORTLAND, Me.	76	Waldhart Flo. Co.	74	Bennison Co., J. C.	92	TRURO, N. S., Can.	69	WINNIPES, Man.	89		
Boston Florist	79	Tapscott	99	Flower Shop, The.	76	Weber, Fred C.	74	Bocklin & Lehman...	93	SUCKLING & CHASE...	69	The "King" Flor... ..	89		
Bowen, M. A.	79	OWOSSO, Mich.	84	PORTLAND, Ore.	94	Witek, Joseph	74	ROCKLIN & LEHMAN...	93	Tucson, Ariz.	98	Ormiston, O. B.	89		
Brown, Chas. H.	79	Owosso Floral Co.	84	Clarke Bros.	94	Young & Sons Co.	74	SOUTH BEND, Ind.	81	Burns Fir. Shop...	98	WORCESTER, Mass.	76		
Bunyard, A. T.	79	PADUCAH, Ky.	89	Martin & Forbes...	94	ST. PAUL, Minn.	88	Beyer Flo. Shop...	81	Evenden Bros.	83	Randall's Flo. Shp.	76		
Burns, H. H.	79	Van Aart, John....	89	PORTSMOUTH, Va.	98	Golden Moon Flo... ..	88	Williams, Florist...	81	Evenden's Sons...	83	XENIA, O.	89		
Clarke's Sons	79	PARIS, France	72	Cotton FL Co.	98	Holm & Olson....	88	Moss, Chas. A.	80	Tulsa, Okla.	75	Engle Floral Co.	89		
Darke, Chas. A.	79	MARY FLORIST...	72	PRESCOTT, Ariz.	98	SAGINAW, Mich.	84	SPOKANE, Wash.	93	Boston's Flo. Store...	75	YAKIMA, Wash.	93		
Guido, Inc.	79	PARKERSBURG, W. Va.	98	Acker's FL. Shop...	98	Goetz Sons, J. B.	84	Burt, A. J.	93	Maxwell & Co.	75	Annavee FL. Shop...	93		
Hart, Inc., Henry...	79	Dudley & Sons....	98	PRINCETON, Ill.	86	Sunshine Flowers...	85	Eugene's FL. Shop...	93	TUPELO, Miss.	87	State Floral Co.	93		
Kottmiller, A.	79	PASADENA, Cal.	84	Trimble Grhse. Co.	86	Leighton Flo. Co.	89	Reimers Art Shop...	93	Tupelo Floral Co.	87	YANKTON, S. D.	89		
Malandre Bros.	79	Eldred FL. Shop...	84	PROVIDENCE, R. I.	77	SALT LAKE CITY, Utah	100	Brinkerhoff Grhse.	85	UNIONTOWN, Pa.	83	Gurney Grhse. Co.	89		
Meyer, Adolph	79	Orchid, The	84	Johnston Bros.	77	Cramer FL Co.	100	Brown, A. G.	85	Stenson & McOrall...	83	YONKERS, N. Y.	79		
Ramm's FL. Shop...	79	Siebrecht, Jr., H. A.	94	Johnston & Co., T.J.	77	Huddart Flo. Co.	100	Hambroeker & Cole...	85	UPPER SANDUSKY, Ohio	90	Broderick, R. T.	79		
Schling, Max	65	Whitford's	94	PUEBLO, Colo.	100	Lambourne, Ernest...	100	SPRINGFIELD, Mo.	75	Constien, B. M.	90	N. Y. Floral Co.	78		
Stumpp, G. E. M.	69	PASSAIC, N. J.	78	Pueblo Flo. Co.	100	Miller Floral Co.	100	Springfield Seed Co.	75	UTICA, N. Y.	78	POY SHOPPE	89		
NOBLESVILLE, Ind.	81	McKenna, Ltd.	69	QUEBEC, Can.	69	SAN ANTONIO, Tex.	83	Stokes Flo. Shop...	75	Baker & Son....	78	Ryan & Culver....	89		
Meikel & Warner...	81	PATERSON, N. J.	78	QUINCY, Ill.	85	Green, Edward	83	SPRINGFIELD, O.	90	Utica Floral Co.	78	Walther, Harry C.	89		
NORFOLK, Neb.	88	Seery, Edward	78	Genteman, H. A.	85	IDEAL FLORAL SHOP...	83	Van Meter FL Shop...	90	VANCOUVER, B. C.	69	Wilson's FL Shoppe	89		
Norfolk Flo. Co.	88					SAN DIEGO, Cal.	95	STAMFORD, Conn.	77	Brown Bros. & Co.	69	ZANESVILLE, O.	89		
NORFOLK, Va.	88					Boyle & Darnaud...	95	Quality FL. Shop...	77	Woodward, A. J.	69	Humphrey, C. L.	89		
George, Inc.	88														
Grandy the Florist...	88														

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INTERNATIONAL FLOWER SHOW.

Only Five Weeks Away.

With five weeks intervening between the present and the opening date of the big New York show, March 14, arrangements as regards both competitive and trade exhibits are wonderfully complete in all the main details. The big private estates are this year taking more than ordinary interest in the exhibition, and the group displays promise to be finer than at any previous show. Among those who are preparing extensive exhibits are: Payne Whitney, Manhasset, L. I.; Adolph Lewisohn, Ardsley, N. Y.; Daniel Guggenheim, Sands Point, L. I.; W. B. Thompson, Yonkers, N. Y., and Mrs. F. A. Constable, Mamaroneck, N. Y.

Entries for every one of the larger classes are in hand. There is always a doubt as to the possibility of filling a class as big, for instance, as Class 175, which calls for an exhibit showing the best development of a garden covering 1,000 square feet. The display may include lawns, flower beds, rose gardens, shrubbery borders, rose beds, bulb beds, or anything else an artistic exhibitor may suggest, keeping, of course, within the garden idea. Four entries have already been received for this class and, as competition is likely to be keen, some magnificent displays, such as never seen at any previous show or, indeed, at any show in America, may be expected. The class carries an appropriation of \$4,000 for awards, and a

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special sweepstakes prize of \$500 in addition for the exhibit judged to be the most meritorious of all in the class. Staging of these exhibits will be made on the first day of the show.

Special Classes.

One or two novelty classes are featured this year. There is a class for a bird bath, with a planting arrangement at base not to exceed three feet in diameter. This class, which is open to all, does not appear in the official final schedule, but is an extra, the prize for which is offered by the Garden Club of America.

Another extra class is to be known as the Window Box class. This also is an open class, and should particularly attract florists. The public generally

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should be interested in window boxes, especially that portion of it having house fronts but no gardens. It has been arranged that the window boxes staged in this class be given the utmost prominence; in fact, it is practically decided to place them upon the ledges about the stairways of the principal entrance, thus insuring that all visitors shall see them.

A third extra feature is one which, for want of a better name just now, may

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be called the "back yard garden," although "forecourt garden" might be just as appropriate. This display will be of the "before and after" character, showing conditions with and without a garden. Specially painted backgrounds will be relied on for effect in this case, one of them supplemented with a real garden planting.

Many Florists Interested.

Florists having novelties in the way of roses, carnations, sweet peas or any other flowers are urged to make stagings in the classes provided. Many hundreds of florists from all sections of the country make a point of visiting this show and will be interested in such stagings.

The classes for decorated tables are confined to private and amateur growers. This year there is to be a competition on each day of the show excepting the last.

The tea garden will again be a lead-



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ing feature, and in it various social functions have been planned to take place. This year the garden will be located at the western end of the main floor.

With the tea garden location thus changed, some desirable space becomes available for trade exhibits on the second floor, Lexington avenue front. At previous shows many would-be ex-

hibitors have expressed desires for locations in this section of the building, which is easily approached and in many respects fully as desirable as some of the locations on the main floor.

The trade section of the show will be quite as extensive as that of any previous show, if not more so. Most of the "regulars" are in the list of exhibitors, and there are several new-

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comers. The American Dahlia Society has taken quarters where dahlia enthusiasts can gather and the Women's National Farm and Garden Association will similarly have quarters wherein to meet its members and friends. Those who have taken space in the trade exhibition are extremely optimistic as to the attendance at the show, the drastic changes made in the general layout of

the exhibition being such as to insure something different from what has gone before. The following are among the exhibitors who have already reserved space in the trade section:

A. T. Boddington Co., New York.
Bobbink & Atkins, Rutherford, N. J.
Schloss Bros. Ribbons, New York.
Max Schling, New York.
Chas. H. Totty Co., Madison, N. J.
A. N. Pierson, Cromwell, Conn.
Roman J. Irwin, New York.

F. R. Pierson, Tarrytown, N. Y.
Coldwell Lawn Mower Co., Newburgh, N. Y.
George L. Stillman, Westerly, R. I.
W. F. Leary, New Rochelle, N. Y.
J. C. Kraus, East Stone Works, New York.
Lord & Burnham Co., Irvington, N. Y.
I. J. Stringham, Glen Cove, N. Y.
Bon Arbor Chemical Co., Paterson, N. J.
S. P. Townsend Co., Orange, N. J.
A. T. De La Mare Co., New York.
Hitchings Co., Elizabeth, N. J.
Fulper Pottery Co., Flemington, N. J.
C. H. Allender, New York.
Doubleday, Page & Co., Garden City, N. Y.

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Ideal Power Lawn Mower Co., Lansing, Mich.
H. & J. Farquhar & Co., Boston, Mass.
The Davey Tree Expert Co., Kent, O.
B. Hammond Tracy, Wenham, Mass.
The Cloche Co., New York.
The Skinner Irrigation Co., Troy, O.
The Florists' Exchange, New York.
H. R. Marinelli, Montvale, N. J.
Benjamin Hammond, Beacon, N. Y.
Vaughan's Seed Store, Chicago-New York.
Bartlett Tree Expert Co., Stamford, Conn.
Hartmann-Sanders Co., New York.
Quality Brands Co., Cleveland, O.
T. E. Nevins, New York.
Kroeschell Bros. Co., Chicago, Ill.
L. J. Reuter Co., Boston, Mass.
Pontiac Lawn Mower Co., Detroit, Mich.
Cook & Swan Co., New York.
Campbell Irrigation Co., Woodbury, N. J.
William C. Duckham, Madison, N. J.
Henshaw Floral Co., Supply Dept., New York.
Niagara Sprayer Co., New York.
W. Atlee Burpee Co., Philadelphia, Pa.
J. M. Thorburn & Co., New York.
Women's National Farm & Garden Association, New York.
Mrs. J. Van Renslaer Cramer, New York.
Excell Manufacturing Co., Cleveland, O.
W. S. Daniels, New York.
Garden Chemical Co., New York.
E. Gillett, New York.
A. H. Hews & Co., Cambridge, Mass.
American Dahlia Society, New York.
Itunlitz Co., Ithaca, N. Y.
National Assn. of Gardeners.
Gardener's Chronicle, New York.
E. F. Hodgson Co., Boston-New York.
Julius Roehrs Co., Rutherford, N. J.
Wertheimer Co., New York.
Itussin & Co., New York.
John G. Scheepers, New York.
International Garden Club, New York.
W. F. Kasting Co., Buffalo, N. Y.
Rosedale Nurseries, Tarrytown, N. Y.

John Young, Sec'y.

AMERICAN ROSE SOCIETY.

Executive Committee Meets.

An interesting meeting of the executive committee of the American Rose Society was held at the City Club, Philadelphia, January 28, 1921, the members present being Messrs. Pyle, Pennoek, Boyd, McFarland, Mills, Simpson and Pierson. In the absence of John C. Wister, Mr. Pennoek acted as secretary pro tem.

J. Horace McFarland, editor of the Rose Annual, stated the book would go to press about February 15, with the idea of sending it out about March 10. An admirable arrangement was entered into with the Department of Agriculture for the dissemination of the Dr.

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Van Fleet roses through the American Rose Society.

Wallace R. Pierson, chairman of the committee on commercial cut rose interests, stated he would be glad to add to the number of his committee, which was thoroughly approved, and is working towards getting a good showing of roses at the Massachusetts Horticultural Society show in Boston, April 6 to 10. It is hoped that all growers within reach of Boston will exhibit whatever they can in the way of roses, and assist not only the Massachusetts Horticultural Society, but the American Rose Society. It is planned at this show to have a public meeting at which there will be speakers, and it is hoped moving pictures illustrating some of the up-to-date establishments of the country will be shown.

It was decided to coöperate with the

Missouri Botanical Garden in the establishment of a rose test garden at St. Louis.

The contemplated trip of the American Rose Society to visit Portland, Ore., in June, 1922, to dedicate the rose-way which is now being built in that city, was brought up and a discussion of the itinerary was entered into. The prospect was that it will be one of the events not only in rose history, but in the horticultural world as well, and anyone who can do should take this trip. Full details will be given the trade in due time as to the cost and contemplated stops on the way out and return. S. S. Pennoek, Sec'y Pro Tem.

Spring Show.

The American Rose Society has accepted the invitation extended to it by

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the Massachusetts Horticultural Society to coöperate with it in the big spring show, which is to be held at Horticultural Hall, Boston, April 6 to 10, 1921. The schedule below has been prepared by the Massachusetts Horticultural Society and this excellent schedule should bring out a fine exhibition of roses, both in pot plants and cut flowers.

The committee on commercial cut

flower interests is seeking the support of the trade at large. The members of this committee are as follows: Wallace R. Pierson, chairman; Thomas Roland, Joseph H. Hill, H. O. May, William J. Keimel, James Heacock, Robert Simpson, Max Schling, S. S. Pennock, Henry Penn.

PLANTS.

Rose garden; display of rose plants, any and all classes; appropriate accessories permitted; artistic arrangement and general effect to be

considered in making awards, two prizes, society's gold medal and \$1,000, and the Appleton gold medal and \$500.

Display of rose plants, any or all classes, arranged for effect, not to exceed 250 square feet, two prizes, \$200 and \$100.

Arbor arrangement of climbing roses, two prizes, \$100 and \$50.

Arch arrangement of climbing roses, two prizes, \$75 and \$40.

Twelve specimens climbing roses, not less than six varieties, two prizes, \$150 and \$75.

Six specimens climbing roses, not less than three varieties, two prizes, \$75 and \$40.

Three specimens climbing roses, distinct varieties, two prizes, \$40 and \$20.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

All orders carefully executed.
Choice cut stock and plants
from our own greenhouses.

END YOUR ORDER
TO
SANDERS
NURSERY CO.
623 Clara Ave., ST. LOUIS, MO.

Members of the
Florists' Telegraph Delivery
Association

ST. LOUIS, MO. Send Your Orders to **F. H. WEBER**
Taylor Avenue and Olive Street

EVERYTHING SEASONABLE. PLANTS OR CUT FLOWERS.

ALL ORDERS CAREFULLY EXECUTED UNDER MY PERSONAL SUPERVISION.

Member Florists' Telegraph Delivery Association.

Flowers Delivered in City or State on Short Notice.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

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4326 Olive St.



F. T. D.

ST. LOUIS

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S 1406 Olive St.

SEDALIA, MO.
Center of State—30 Mail Trains Daily
ARCHIAS FLORAL CO.
Members F. T. D. and Missouri State
Florists' Association

Kansas City, Mo.

Rock's

MEMBER F. T. D.

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Wire or phone your orders to **OSTERTAG BROS.**
The Largest Retail Supply House in the West.
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

SEDALIA, MISSOURI
"You will not stammer
if you say it with our
flowers"
State Fair Floral Co.
Florists' Telegraph Delivery.

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WE STRIVE TO PLEASE
ALPHA
FLORAL CO.
1105 WALNUT—PHONES ETAL 1800
ALPHA ELBERFIELD, Founder and Owner.

Member
of the
F. T. D.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

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Chandler's
FLOWERS
Member F. T. D. 4700 Mill Creek Parkway

KANSAS CITY

A. Newell
FLORIST

MEMBER F. T. D. Eleventh and McGee Sts.

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witef
4744-4748 McPherson Ave.

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Efficient Service—Most Centrally Located
All Orders Carefully Executed 516 North Grand Ave.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
8118 North Grand Avenue
FACILITIES SECOND TO NONE

KANSAS CITY, MO.
We are members of the F. T. D.
J. E. MURRAY & CO., 212 E. 10th Street

STUPPY FLORAL CO.

Orders Executed

Missouri, Iowa, Kansas and Nebraska

St. Joseph, Mo.

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Up-to-date Service **The Blossom Shop** 4110 Manchester Ave.

W. J. Barnes
FLORIST, KCMO

KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890.

No order too large or small. Member F. T. D.

Bed of roses, not to exceed fifty square feet, two prizes, \$75 and \$40.
Display of dwarf polyantha roses, two prizes, \$75 and \$40.
Display of hybrid perpetual roses, two prizes, \$50 and \$25.
Hybrid tea roses, arranged for effect in a bed, fifty square feet, two prizes, \$50 and \$25.
CUT BLOOMS.

Collection of cut blooms to cover 300 square feet, to be staged on Friday of the exhibition, three prizes, \$500, \$300 and \$200.
Fifty blooms American Beauty, two prizes, \$35 and \$20.

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

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YOUR ORDERS

for St. Valentine's Day or any other occasion always will receive PROMPT and CAREFUL ATTENTION.

Samuelson
Member
F. T. D.
FLORIST

2134 Michigan
Avenue

CHICAGO

Samuel Murray
KANSAS CITY, MO.

1017 GRAND AVENUE

Member of the
Florists' Telegraph Delivery Association

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Burk-
burnett, Altus, Snyder, Grandfield, Apache,
Anadarko and Fort Sill.

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

WEBB CITY, MO.
J. E. Meinhardt, 416 S. Pennsylvania Ave.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

MUSKOGEE, OKLA.

McQueen Floral Co.
FLOWERS BY WIRE ANYWHERE
Member F. T. D.

McALESTER
OKLAHOMA

WM. WEAVER
MEMBER F. T. D.

EASTERN OKLAHOMA WESTERN
MAXWELL & CO.

We grow our own flowers
50,000 sq. ft. of glass

TULSA, ALVA.

ENID, OKLAHOMA, Oklahoma Floral Co.
Will fill your orders for Designs
and Cut Flowers in Oklahoma
Member F. T. D., Elks Bldg., 109 E. Broadway

OKMULGEE, OKLA.
GEO. W. MARSHALL
108 N. Grand Ave. MEMBER
F. T. D.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

FURROW & CO.

Service unexcelled
for central and northern
Oklahoma

Guthrie, Oklahoma

ENID, OKLA.

The Hub of the Middle Southwest
10 Railroads for quick delivery.
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid.

MUSKOGEE, OKLA.

MUSKOGEE CARNATION CO.
Largest Growers and Retailers in
Eastern Oklahoma
Member Florists' Telegraph Delivery

FOR ALL TOWNS IN SOUTHERN OKLAHOMA
AND NORTHERN TEXAS
Mrs. B. A. Nelson Sulphur, Okla.

CHICKASHA, OKLA.

Mrs. Stella Johnson Member F. T. D.

Telegraph Delivery Department

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BOSTON
MASS.



HOUGHTON & GORNEY

UNDER THE PARK ST. CHURCH

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery

The Beacon Florist
7 Beacon Street, BOSTON
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Warburton
Member F. T. D.
FALL RIVER
MASS.
33 N. Main Street
Orders Executed for
Southeastern Mass., Newport
and Rhode Island Points

BURLINGTON, VT.
Gay's Florist
Member F. T. D.
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

BIDDEFORD, ME.
NEAR PORTLAND
Strout's
Member F. T. D. CARNATIONS

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

Brookline, Mass.
1314 Beacon St. Alice B. Merrill
Member F. T. D.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association.

THE PENN POLICY
"RELIABILITY GREATER THAN ABILITY"
Penn The Florist
124 Tremont Street
BOSTON, MASS.
P. S.—This doesn't mean "Postscript." It means "PENN SERVICE."

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Newton Rose
CONSERVATORIES
R. O. BRIDGHAM, PROPRIETOR
329 NEWTONVILLE AVE. NEWTONVILLE, MASS.
NEWTON 60, MASS.
Newton, Newtonville, West Newton, Auburndale, Newton Lower and Upper Falls, Newton Highlands, Newton Center, Waban—all above in City of Newton.
Also delivery in Waltham, Watertown, Needham, Brookline, Cambridge and Allston, Wellesley College, Lasell Seminary and Mt. Ida School.
Member Florists' Telegraph Delivery Association.

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery.

Worcester, Mass.
RANDALL'S
FLOWER SHOP
Member Florists' Telegraph Delivery.

Waltham, Mass.
1st CLASS STOCK FACILITIES SERVICE
M. F. RUANE
Member F. T. D. 121 Moody St.

BOSTON 9, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

Fifty blooms Mrs. Aaron Ward, two prizes, \$20 and \$10.
Fifty blooms Madame Butterfly, two prizes, \$25 and \$12.
Fifty blooms Crusader, two prizes, \$25 and \$12.
Fifty blooms Mrs. Charles Russell, two prizes, \$25 and \$12.
Fifty blooms Francis Scott Key, two prizes, \$25 and \$12.
Fifty blooms Double White Killarney, two prizes, \$25 and \$12.
Fifty blooms Frank Dunlop, two prizes, \$25 and \$12.
Fifty blooms Hadley, two prizes, \$25 and \$12.
Fifty blooms Ophelia, two prizes, \$25 and \$12.
Fifty blooms Pilgrim, two prizes, \$25 and \$12.
Fifty blooms Premier, two prizes, \$25 and \$12.
Fifty blooms any other white variety, two prizes, \$25 and \$12.
Fifty blooms any other pink variety, two prizes, \$25 and \$12.
Fifty blooms any other red variety, two prizes, \$25 and \$12.

Special Prizes.

Special prizes include the American

CARBONE, 342
Boylston Street,
BOSTON
Member Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

CAMBRIDGE, MASS.
ROBBINS BROS., 636 Massachusetts Avenue
Near All Colleges Members F. T. D.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

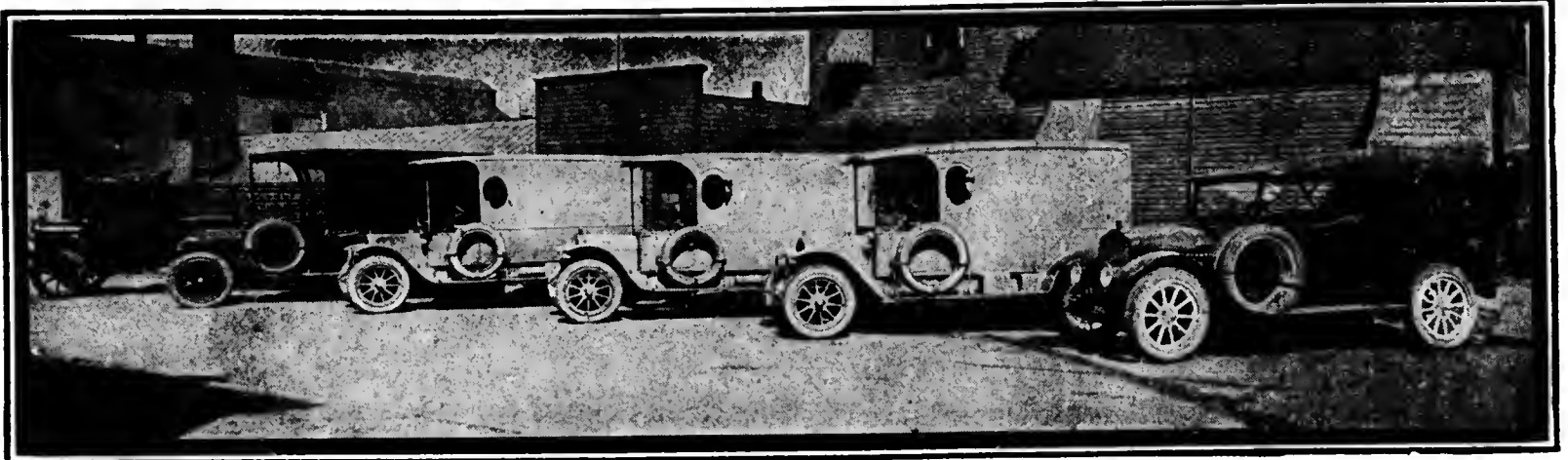
BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D.

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley, 44-1, 44-2, 44-3

Telegraph Delivery Department

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This Fleet of Automobiles is
AT YOUR SERVICE
 (White Trucks Insure Dependable Delivery)
IN CLEVELAND

Send Your Orders to
 The F. T. D. Florist

KIRCHNER'S FLOWERS, 6701 Quincy St., Cleveland, Ohio

HARTFORD, CONNECTICUT
 Welch's Flower Shop
 197 Trumbull Street
 A. W. Welch Mrs. E. M. Welch

New Haven, Conn. **Yale College**
J. N. CHAMPION & CO.
 The F. T. D. Artists
 Covering All Connecticut

HARTFORD, CONN.
 Greenhouses: **Coombs** Stores:
 Benton St. 741 Main St.
 LEADING FLORIST 364 Asylum St.
 Member F. T. D.
 Orders solicited for all parts of Connecticut

Hartford, Conn.
George F. Lane
WELCH
 SUCCESSOR TO
 THE FLORIST
 180 Asylum Street Member F. T. D.

Waterbury, Conn.
RYAN & POWERS
 30 Center St.
 Special attention Westover and St. Margaret School Orders
 Members F. T. D. and Rotary Florist.

BRIDGEPORT, CONN.
James Horan & Son
 943 MAIN STREET
 Largest Growers in this District.
 MEMBERS FLORISTS' TELEGRAPH DELIVERY.

Hartford, Conn.
J. Albert Brodrib Store, 639 Main Street
 Deliveries to
 New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic.
 Member Florists' Telegraph Delivery Association

STAMFORD, CONN.
QUALITY FLOWER SHOP
 Member F. T. D. 43 ATLANTIC ST.
 Prompt delivery to
 Noroton, Darien, Norwalk, Greenwich

Providence, Rhode Island
Johnston Brothers
 LEADING FLORISTS
 38 DORRANCE STREET
 Member Florists' Telegraph Delivery Ass'n.

NEWPORT, R. I.
 Est. 1864 Greenhouses
SMITH JAMESTOWN R. I.

New Britain, Conn.
VOLZ FLORAL CO
Bridgeport, Conn.
John Reck & Son. 985 Main Street

PROVIDENCE, R. I.
 AND ALL NEW ENGLAND POINTS
 T. J. Johnston & Co., 107 Washington St. PROVIDENCE

Rose Society's medals and certificates for novelties. A gold medal is offered for the best new rose not yet disseminated, whether of domestic or foreign origin; exhibits are to be judged by the official scale of the society, and no gold

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

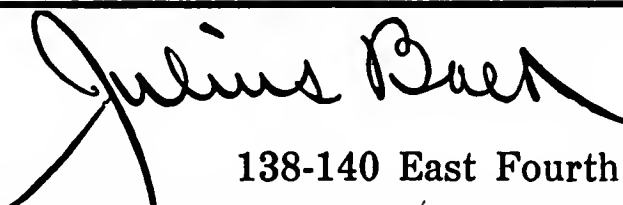
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CINCINNATI'S

LEADING FLORIST

MEMBER F. T. D.



138-140 East Fourth Street

ABUNDANTLY PREPARED
AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue

Atlantic City, New Jersey

Nurseries: Mediterranean
and South Carolina Aves

Member Florists' Telegraph Delivery Ass'n.

PATERSON PASSAIC New Jersey EDWARD SCEERY

Member Florists' Telegraph Delivery Assn.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns
are best reached from

TRENTON

MARTIN C. RHISAM, Florist

Member F. T. D. Broad and Front Sts.

Red Bank, N. J. W. W. KENNEDY & SONS FLORISTS

MEMBERS
F. T. D.

41 Broad Street

JERSEY CITY, N. J. WEIDEMANN'S FLOWER SHOP

222 MONTICELLO AVE.

MEMBER F. T. D.

HOBOKEN, N. J.

J. GRULICH & SONS

Members F. T. D. 616 Washington Street

TRENTON, N. J.

PARK FLORAL CO. R. ABBOTT

Greenhouses--Buchanan, Lafayette and Schiller Ave.

Atlantic City, N. J.

EGG HARBOR FLOWER SHOP Members
1311 Pacific Ave. Crane & Hill, Props. F. T. D.

MONTCLAIR, N. J. MASSMANN

Member Florists' Telegraph Delivery.

Summit, HARRY O. MAY, New Jersey PROPRIETOR The Rose Shop

SYRACUSE, N. Y.

JOHNSTON'S

SYRACUSE'S FINEST FLOWER SHOP
IMMEDIATE MESSENGER SERVICE
Syracuse and Vicinity.

WASHINGTON and WARREN STREETS

YONKERS, N. Y. NEW ROCHELLE, N. Y.

N. Y. FLORAL CO.

Largest Retail Florists in Westchester County
Two Convenient Stores

Member F. T. D.

JAMESTOWN, N. Y.

LAKEVIEW

ROSE GARDENS

1,500,000 ft. of glass Capable Retail Service
Mayville, N. Y. } INSTANT } Fredonia, N. Y.
Brocton, N. Y. } SERVICE } Chautauqua, N. Y.
Randolph, N. Y. } --TO-- } Lakewood, N. Y.
Bemus Point, N. Y. } } Cassadaga, N. Y.

Other Principal Western N. Y. towns.

The Rosendale Flower Shop

126 JAY STREET

Schenectady, N. Y.

No order too large for us to fill, none too small
for consideration.

Member F. T. D.

WETTLIN FLORAL CO. HORNELL, N. Y.

For quick service to Avoca, Addison, Andover,
Arkport, Almond, Angelica, Bath, Corning, Cuba,
Canisteo, Castile, Cansaga, Cohocton, Friend-
ship, Wellsville, Wayland, Warsaw, Dansville,
Nunda and other Western New York towns.

SENECA FALLS, N. Y.

E. W. HUDSON & SON

WILL ALSO DELIVER ORDERS AT WATERLOO

For SYRACUSE, N. Y.

W. E. Day Co., Onondaga Hotel Bldg.
F. T. D.

medal is to be awarded to any rose
scoring less than 95 points. A silver
medal is offered at the same time and
under the same conditions for a novelty
scoring not less than 85 points. A cer-
tificate of merit is to be awarded to all
novelties scoring 80 points.

It is further ordered that the com-
plete scores of all the entries in the
competition be filed with the secretary
of the society before the award of any
medal is confirmed.

The Max Sehling gold medal is offered
for the best twenty-five blooms of any
undisseminated pink rose; the A. N.
Pierson, Inc., gold medal, for the best
twenty-five blooms of any undissemi-

UTICA, N. Y.

C. F. BAKER & SON

MEMBER F. T. D.

809 CORNELIA ST.

UTICA, N. Y.

Utica Floral Co.

MEMBERS F. T. D.

ATLANTIC CITY, N. J.

Atlantic City Flower Shop

1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers
and plants. Personal attention. F. T. D. Member

NEWARK, N. J.

PHILIPS BROS.

938 BROAD STREET

Members F. T. D.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care
and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL

Member F. T. D.

BROOKLYN'S LARGEST FLORIST
FIFTEEN STORES

MAIN STORE, 334 Lewis Avenue

Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New
York City, Brooklyn and Long Island.

HORNELL, New York

C. G. JAMES & SON

Prompt Deliveries to Elmira, Corning and Wellsville.

NEWARK, N. J. F. T. D. Member

BEGEROW'S 946 Broad St.

FRESH FLOWERS AND BEST SERVICE

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
 ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

... FLORIST ...

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels **NEW YORK**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.
 Member Florists' Telegraph Delivery Association.

NEW YORK Telephone Lenox 3822

HENRY HART, Inc.

1000 MADISON AVENUE

In the heart of most exclusive residential section

M.A. Rowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 353-351
 OUR MOTTO—THE GOLDEN RULE.

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
 In the heart of New York City.
 Close to Theaters and Steamships.
 Established 1902

135 E. 34th St., NEW YORK

JAMESTOWN, N. Y.

Heelas Flower Store

For all Chautauque County

ONEONTA, NEW YORK

DERRICK, Florist, MEMBER F. T. D.

Batavia, N. Y. L. C. STROH & SONS

Flowers delivered to all nearby towns.

MEDINA, N. Y., White Bros.

Members F. T. D.

Orders for Western New York handled with promptness.

BUNYARD

413 Madison Avenue

NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave., NEWPORT R. I.

NEW YORK CITY ADOLPH MEYER

In center of the **BON TON** residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND JERSEY and CONNECTICUT

Phones: 2352-7019 Lenox.

NEW YORK, N. Y.

QUALITY

SERVICE

2366 Broadway, New York City

CHOICE



FLOWERS

David Clarke's Sons

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N.Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

nated red rose; the S. S. Pennock gold medal for the best twenty-five blooms of any undisseminated white or yellow rose.

All entries are to be made to the secretary of the Massachusetts Horticultural Society, William P. Rich, Horticultural hall, Boston.

Arrangements for a meeting of the American Rose Society are being made by the secretary. The show is April 6 to 10.

ST. LOUIS, MO.

The Market.

Market conditions during last week were unsatisfactory to wholesalers, retailers and growers alike and stock of all kinds was decidedly scarce at all of the six wholesale markets. The demand throughout the week was strong in both local and shipping trade. The



DARDS

341 Madison Ave.

Opp. Hotel Biltmore

New York

The Leading Florist for nearly Half a Century



NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Av. will receive prompt and careful attention.
LONG ISLAND **JERSEY CITY**
BROOKLYN **NEWARK**

"Where Roses and Lilies and Violets Meet."

GUIDO, Inc.

Florist

PHONES: Plaza 7570; Night call, South 1125
 595 Lexington Ave., Cor. 52d St. **NEW YORK**

YONKERS, N. Y. MEMBER F. T. D.

3 MANOR HOUSE SQ. **R. T. BRODERICK**

OLEAN, N. Y.

Member Florists' Telegraph Delivery

Manuel Oppenheim

FLORAL OSWEGO, N. Y.

ART STUDIO E. KENDIG, Prop.

Member F. T. D. At Your Service. Personal Attention.

TROY, N. Y. MEMBER F. T. D.

33 Fourth St. **H. LOUIS MENAND**

Telegraph Delivery Department

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BUFFALO, N. Y.

Get on the Job

Your VALENTINE day orders will receive prompt and personal attention, and an immediate reply as to how and when your order was delivered. We make a specialty of arranging plants with asparagus, pussy willows and chiffons to range in price from

\$2.50 to \$10.00

Fillmore Flower Shop

1388 Fillmore Ave. at E. Utica
BUFFALO, N. Y.

Danker
FLORIST
Albany, N. Y.

Albany, New York

The Rosery
FLOWER SHOP
23 STEUBEN STREET
Best Service.
Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

ROCHESTER, N. Y.

Wilson
THE FLORIST
88 E. MAIN ST.
F. T. D.
We reach all Western N. Y. Points

ROCHESTER, N. Y. J. B. KELLER SONS
Florists
25 CLINTON AVENUE, N.
Roch. Phone, Stone 506 L. D. Bell Phone, Main 2189
Members Florists' Telegraph Delivery

ALBANY, N. Y. THE CAPITAL DISTRICT
and all Eastern New York
WILLIAM GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Member F. T. D. and N. F.

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MILWAUKEE

F. T. D.

EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street

Milwaukee, Wis.

A. CURRIE & CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

EXCLUSIVE FLORAL
ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE

E. WELKE & CO.
The House of Roses.

Member F. T. D. 750-752 Third Street

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

leading retailers say they are booked up to the first of Lent with some heavy orders and they are wondering how long the shortage will continue. All the rose growers are off crop at present, and, as there are only nine more days before the season of Lent begins, the crop will hardly be available in time. Where thousands of roses were arriving at this market a few weeks ago, the supply is now counted by the hundreds and prices are up on the few long, fancy blooms, while shorts sell from 15 to 25 cents in Columbia, Premier, Russell and Ophelia. While there is a fair out of carnations, the demand cleans them up each day. The lowest price on poor grades was 8 cents. More clear, growing days are needed to bring out the blooms. The same might be said of sweet peas. Violets, too, need

Buffalo

NEW YORK

F. T. D. MEMBERS



Wm. H. Grever

77 and 79 Allen Street

Kramer the Florist

1291 Jefferson Street

Lehde & Galley

2165 Seneca Street

L. H. Neubeck

Main and High Streets

W. J. Palmer & Son

304 Main Street

Scott the Florist

Main and Balcom Streets

Stroh's

379 Main Street

Charles Sandiford

2692 Main Street

Schoenhut, Inc.

352 William Street

W. H. Sievers

330 Genesee Street

S. A. Anderson

440 Main Street

Colonial Flower Shop

230 Delaware Avenue

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member.

We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

**MILWAUKEE WEST ALLIS
WAUWATOSA**

ERWIN J. HAMME

Greenhouses and Flower Shop
at **WAUWATOSA, WIS.**

For WISCONSIN delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH

J. E. MATTHEWSON
SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Association

OSHKOSH, WIS.

THE MILES COMPANY

GROWERS

Established 60 years. Member F. T. D.

RACINE, WIS.

THE

610-612 **FLOWER SHOP** Member
Wisconsin Street F. T. D.

Racine and Kenosha

Operating large Greenhouse in both these Wisconsin cities P. N. Obertin

KENOSHA, WIS.

L. Turner & Sons, 352 Park Ave.
Members Florists' Telegraph Delivery

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,
North 8th and Commercial Streets.

BLOOMINGTON, IND.

MORRIS & ELLIS
Members F. T. D.

Marion, Ind. MARION FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

Fort Wayne, Ind.

Flick Floral Company

207-209 West Berry Street

Member F. T. D. 65,000 feet of glass devoted to Flowers and Plants.

Near Hope, St. Joseph and Lutheran Hospitals.
Direct routes to Churubusco, Plymouth, Warsaw, Kendallville, Decatur, Bluffton, Spencerville, Ind., and Payne, Ohio.

Established 1859

A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete
retail establishment
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

Bertermann Bros Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

INDIANAPOLIS, IND.

GREENE'S FLOWER SHOP

Board of Trade Building

Members Florists' Telegraph Delivery Ass'n.
Not Open on the Sabbath, except when a
holiday falls on Sunday.

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D. G. R. GAUSE

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

Terre Haute, Ind.

118 So. 6th Street M. B. & C. E. Stover

cold, clear weather and there promises to be a big crop for St. Valentine's day. Orders have already been placed for this day.

Bulbous stock is being featured during the shortage which holds up the price. Callas and Easter lilies are of fine quality and sell well. The few tulips coming in clean up regularly. There are good cuts of freesia arriving daily and some excellent Roman hyacinths. Scotch heather sprays, fine for any kind of work, saved considerable worry for the retailers, who use it freely. Valley and orchids are strong in demand, while snapdragon, daisies, calendula, Von Sions and mignonette have the eye of the retailers since the shortage of other stock has appeared. Greens, as usual, have a big demand,

Ft. Wayne, Ind.

VESEY'S

Fresh Flowers grown at our own greenhouses

Largest Orchid Growers in the Middle West

PROMPT SERVICE

2602 THOMPSON AVENUE

Member Florists' Telegraph Delivery

Ft. Wayne and Northern Ind.

DOSWELL'S

QUALITY FLOWERS

Store: 301 W. Main and Lindenwood Cemetery

FORT WAYNE, IND.

Blossom Floral Co.

MEMBER F. T. D.

QUALITY—SERVICE—ART 110 W. Wayne St.

**ERIC BUCHHOLZ
MUNCIE INDIANA**

Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

BEYER FLORAL SHOP

108 E. Jefferson Street
SOUTH BEND, INDIANA

Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich.; New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

SOUTH BEND, IND. 138 So. Michigan St.

WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

ATTICA, IND.

And all Surrounding Cities. :: Attica Floral Co.

VINCENNES, IND.

PAUL C. SCHULTZ CO.

Member Florists' Telegraph Delivery.

GARY FLORAL CO. GARY

118 W. 5th Ave. Ind.

Always a complete stock and prompt service
MINIMUM ORDER, \$2.00

Noblesville, Ind.

Meikel & Warner MEMBER F. T. D.

LOGANSPOUT, IND.

PERSHING—Florist Prompt Service.
Member F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH

F. T. D.
Service

A. W. Smith

Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

535 WOOD STREET

Prompt F. T. D. Service in
city and vicinity, of

Flowers—Fruit

in art arrangements, either
separate or in combination

All Orders Reciprocated

McCLEMENTS

PITTSBURGH, PA.

DAVE HILL & CO.

Fifth Ave. and Wood St.

OPEN SUNDAY

QUICK SERVICE

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE

Member F. T. D.

PITTSBURGH



E. C. LUDWIG
FLORAL CO.

710 E. Diamond Street
Members F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

PITTSBURGH, PA.

Ludwig Floral Co.

502 FEDERAL STREET

HARRIS BROS.

510 Market St.

PITTSBURGH

BEST
SERVICE

THINK! Everything in Flowers

GRAKELOW'S

Member Florists' Telegraph
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop
921 Edgmont Ave.

Always a big stock on hand, OF POTTED PLANTS
and CUT FLOWERS OF ALL KINDS. No order too
large for us to fill, none too small for consideration.
Particular attention given to mail and phone orders.
OUR MOTTO: Courtesy and Service.

Philadelphia

AND SUBURBAN ORDERS EXECUTED
WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

J. J. Habermehl's Sons

The finest floral arrangements, flowers and
plants furnished on telegraphic orders.

The Bellevue-Stratford Philadelphia Broad and Walnut Streets

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style
and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by
railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill

ORDERS Carefully executed with
taste and promptness.

FRANK R. HASTINGS

8 West Cheltenham Ave., GERMANTOWN

PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed
with Good Flowers and Good Taste by

M. J. Callahan, 3924 Market St.,
PHILADELPHIA

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St., SCRANTON
BOTH PHONES

You can depend on us. Order your flowers on any
occasion for delivery in Scranton and vicinity

SCHULTHEIS, Florist

317 Church Street
DUNMORE, PA.

612 Linden Street
SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.

Member F. T. D. Ira G. Marvin, 23 So. Franklin St.
53 No. Main St.

TITUSVILLE, PA.

WM. A. MURDOCH, MEMBER
F. T. D.

especially asparagus, adiantum, smilax,
galax and leucothoe.

Visiting the County.

A recent visit to a few of the growers in the county, in the company of L. Jules Bourdet and A. S. Cerny, January 26, proved highly interesting. The first stop was at Charles, William and Henry Meier's establishments at Webster Grove, where the three brothers are close neighbors and their houses are in first-class shape. They have combined 37,800 feet of glass and grow carnations, violets, sweet peas and mums. William Meier's houses are mostly in violets, and he looks for a big crop St. Valentine's day.

The next stop was at Thomas Kirkwood & Sons', where there were 12,000 carnation plants in fine shape for a large crop and 700 calla plants in full bloom, at which Mr. Bourdet exclaimed, "The finest I have ever seen." This firm has a red sport from Laddie, which is of great promise. The establishment comprises 13,000 feet of glass.

At Mr. Cerny's place, at Kirkwood, Mo., his roses were found suffering from the effects of the black rose bug,

Telegraph Delivery Department

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SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.



HANOVER, PA.

CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania.
Special Delivery service to Gettysburg, Pa.

GILES, The Florist READING, PENNA.

Member F. T. D.

Fort Worth, Texas

Gordon Boswell
Florist
611 Houston Street

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times



J. V. LAVER ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

FT. WORTH, TEXAS

Baker Bros. Members Florists' Telegraph Delivery

WICHITA FALLS, TEXAS

Oldest and largest for
Northwest Texas and
Southwest Oklahoma
WICHITA FLORAL COMPANY
Members Florists' Telegraph Delivery

Baur Floral Co. ERIE, PA.

Member
F. T. D.

HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

IDEAL FLORAL SHOP 323 North St. Marys St.
Where the Flowers Are Ideal SAN ANTONIO, TEX.
Near the Gunter Hotel Member F. T. D.

FOR WEST AND CENTRAL TEXAS
AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

Erie, Pa. Charles G. Offerle

2408 Poplar Street

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

Members Florists' Telegraph Delivery Ass'n
EVENDEN BROS.

Largest Growers in Central Pennsylvania. Williamsport, Pa.

Norristown and Conshohocken

WILLIS H. BALDWIN
CONSHOHOCKEN, PENNA.

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.

Wood's Flower Shop MEMBER F. T. D.

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

LEBANON, PA.

J. F. VAVROUS SONS Member F. T. D.
Orders for central Penna. handled with promptness

which is troubling the local growers considerably. In going over his 18,000 feet of glass there was noted a fine house of sweet peas, freesia and smilax, from which a large crop is being cut.

Werner Bros., at Clayton, Mo., were next visited. Alfred Werner guided the visitors through the houses, comprising 58,400 square feet of glass, under which only roses and carnations are grown. About 27,500 carnations and 30,900 roses should help the supply, with a little more sunshine to bring out the blooms. The foreman, Charles Roper, has the houses in fine shape.

The next stop was at the establishments of A. Jablonsky, Otto Bruenig and John Steidle. Mr. Jablonsky's 50,780 feet of glass, all planted to carnations, was a grand sight. New and old houses are filled with the staple varieties, which are in fine condition. Mr. Jablonsky and his two sons, who are associated with him, have a fine establishment, which will repay a visit.

At Bruenig's range were roses exclusively. The glass totals 26,250 square feet. Mr. Bruenig remarked, "We are off crop at present, but will be back shortly with a large one." Under his management the houses are in excellent condition.

John Steidle's place was across the way, in which he is associated with his two sons. All their 15,400 feet of glass are in carnations and a few pot plants. Here, too, was found the promise of a splendid crop until the end of the season. Mr. Steidle, who has not been well, spent last summer in Europe and has

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up to-date. Northern Texas-Southern Oklahoma.

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

AMARILLO, TEXAS

West Texas CUNNINGHAM
Western Oklahoma FLOWER SHOP
Eastern New Mexico

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXARKANA, ARK TEX

MAJESTIC FLORAL COMPANY

El Paso, Texas POTTER

FLORAL CO.
Members Florists' Telegraph Delivery

WICHITA FALLS, TEXAS LEADING FLORIST

BUCHANAN FLORAL CO. : 603 1/2 Indiana Ave.

BEAUMONT, TEXAS

HOME FLOWER AND GIFT SHOP. 659 Pearl St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT MICHIGAN

Orders given
best of care
by these five

F. T. D. Members

J. Breitmeyer's Sons
Broadway and Gratiot Ave.

Fetter's Flowers
17 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPEKE,
450 Elmwood Ave.

**The
L. Bemb Floral Co.**

ALBERT POCHOLON, 153 Bates Street

Yours For More Co-operation

DETROIT, MICH.

Harry E. Taylor

Highland Park Florist

12135 Woodward Ave. Member F. T. D.

DETROIT, MICH.

Peter F. Reuss & Co.,

56 BROADWAY

Detroit, Mich. BEARD
Member F. T. D. FLORAL CO.
6363 Grand River Avenue

Kalamazoo, Michigan

G. VAN BOCHOVE & BRO.

F. T. D. Orders Satisfactorily Filled.

Muskegon, Mich.

F. T. D. Member BUTTERWORTH FLORAL CO.

PORT HURON, MICH.

ASMAN, LEADING FLORIST

Prompt Delivery

CHICAGO

DETROIT

Central Floral Co.

"FLOWERS THAT LAST LONGER"

35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.

CENTRALLY LOCATED

OPEN EVENINGS AND SUNDAYS

Members F. T. D.

IONIA, MICHIGAN

CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM

Leading Florist for Ionia and Montcalm Counties

Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street

MEMBER F. T. D. BYRON L. SMITH

IONIA, MICH.

D. L. VINCENT, Leading Florist

Member F. T. D.

PROMPT ATTENTION AND BEST
SERVICE, WITH HOME-GROWN
FLOWERS

VAN AKEN BROS. & SONS

LEADING FLORISTS

COLDWATER, MICH.

ELKHART, IND.

COVER MICHIGAN and INDIANA POINTS

Orders promptly and carefully taken care of

LANSING, MICH.

J. A. BISSINGER

Established 25 Years
Member F. T. D.

much to tell his visitors concerning his experiences. He is improved greatly in health.

Various Notes.

The February meeting of the St. Louis Florists' Club will be held Thursday afternoon, February 10, in the big salesroom of Henry G. Berning. This will be the club's annual carnation and miscellaneous flowers exhibition. In addition to this attraction, W. A. Rowe, J. F. Ammann and W. J. Pileher will tell the members all about the meetings last week at Washington. It will be of advantage to growers of new varieties to send a few blooms for exhibition. The trustees have charge of the exhibition and will stage all blooms sent in.

The St. Louis Garden Club, at its recent meeting, elected Dr. M. Dugger as president. It was decided to hold the annual spring flower show May 21 and 22, in the floral display house at the Missouri Botanical Garden. The preliminary list will be mailed next week. Mrs. E. H. Simmons will be in charge of the show and Mrs. J. D. Drummond in charge of the entries, with her office at 5339 Pershing avenue. The members of the Florists' Club will again assist them in every way to make the show a success. The admission will be free to the public.

MICHIGAN

ORDERS WILL BE CAREFULLY
CARED FOR BY

HENRY SMITH

GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST.

Member F. T. D.

200,000 FEET OF GLASS DEVOTED TO
FLOWERS AND PLANTS.

GRAND RAPIDS

ARTHUR F. CRABB

F. T. D. Member. 13 Jefferson Ave., S.

Serving all West Michigan Towns

GRAND RAPIDS

MICHIGAN

PANTLIND HOTEL FLOWER SHOP

GEO. F. CRABB, Prop.

We fill your orders the way we want our orders filled

FLINT, MICH.

Hassellbring
FLORIST

MEMBER F. T. D.

Grand Rapids, Mich. Member
Cut Flowers, Floral Designs and Potted Plants F. T. D.

H. W. ALLERSMA

GRAND RAPIDS, MICH.

GRAND RAPIDS FLORAL CO.

WENCEL L. CUKERSKI will fill your orders for
Designs and Cut Flowers in Michigan.

J. B. GOETZ SONS

SAGINAW, MICH.

OR ANY CITY IN MICHIGAN

Ann Arbor, Mich. Member
BLUMAIZE BLOSSOM SHOP F. T. D.

Flint, Mich. EVANS
THE FLORIST

House of Personal Service

OWOSSO, MICH.

OWOSSO FLORAL CO.

Anderson & Smith, Props. Members F. T. D.

MT. PLEASANT, MICH.

Member F. T. D. Walter W. Caple

JACKSON, MICH. 1043-47 W.
Members F. T. D. Ganson St.

A. W. Furnival & Son

Telegraph Delivery Department

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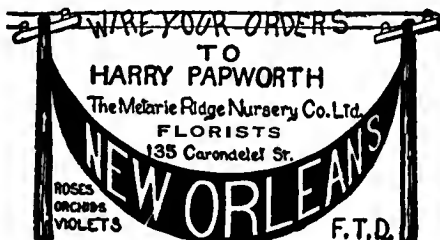
Springfield, Ill.
217 SOUTH FIFTH ST.

A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES



New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

New Orleans, La. Wire your orders to
The Flower Shop
108 Baronne Street
HENRY SCHEUERMANN, Prop.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

NEW ORLEANS
MEMBER OF THE F. T. D. *Scheinuk* We Cater to the Best Trade
2600 ST. CHARLES AVENUE

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois.

ALEXANDRIA, LA.
E. BLUM & SON
For All Points in Central Louisiana

Quality and Promptness
Members F. T. D.
NEW ORLEANS, LA.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

GALESBURG, ILL.
I. L. PILLSBURY — For Central Ill.
Member Florists' Telegraph Delivery Association.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
Member F. T. D. CHAS. D. OTIS

A Card This Size
Costs only \$1.25 per Week on Yearly Order

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½¢ per week on yearly order.

J. L. JOHNSON NORTHERN ILLINOIS SOUTHERN WISCONSIN De Kalb, Ill.
YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION

STURGIS, Mich. *Veat's* Coldwater, Mich. All So. Mich. points
Member F. T. D.

EL PASO, ILL. El Paso
Central Illinois — Quick Service Carnation
General Line of Cut Flowers Co. (Inc.)

HILLSDALE, MICH.
Southern Michigan Points O. A. STOLL F. T. D. Member

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

SAGINAW, MICH.
SUNSHINE • GEO. A. WITHERIDGE, Prop.
FLOWERS • 416 West Genesee Avenue

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you
Member F. T. D. Dixon Floral Co.

DOWAGIAC, Mich.
Also for Cassopolis, Decatur, Niles
ReSHORE & SON

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

PETOSKEY, MICHIGAN. Enterprise Floral Co.
714 MAPLE ST.
We cover all Northern Michigan.
Member F. T. D.

CENTRALIA AND SOUTHERN ILL.
THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

Miss Gussie Malloy, for many years with Grimm & Gorly, is now assisting Frank O'Leary in the management of the firm's east side branch. They say business has been satisfactory with them since the holidays.

Roland M. Hoerr, secretary and treasurer and son of the majority stockholder in the St. Louis Wholesale Cut Flower Co., was elected president of the St. Louis Tennis Association and is also the nominee for secretary of the National Tennis Association, which meets at Kansas City next week.

A bill was presented in the state senate, at Jefferson City, Mo., by Senator Hostetter naming the red haw as the state flower. Senator Warner also introduced at this time the daisy as the

Telegraph Delivery Department

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Alpha Floral Company

Northwest corner
Wabash Avenue and Adams Street

CHICAGO THE HOMES OF FLOWERS

Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Thorne's
FLORISTS
S.E. Cor. 47th St. and Lake Park Ave.

DECATUR,
ILLINOIS

DAUT BROS.

F. T. D. 120 E. Prairie St.

PEACOCK'S FLOWER SHOP
HERBERT STONE, Mgr. Member F. T. D.
4013 Milwaukee Avenue, CHICAGO

St. Lange Florist
CHICAGO
77-79 E. MADISON ST.

CHICAGO
SWANSON, The Florist

GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

STORES IN
DECATUR
and GIBSON CITY, ILL.

Railroad Centers. Excellent
facilities for filling orders
for all Central Illinois towns.

PETERSON FLORAL CO.
Member Florists' Telegraph Delivery Assn.

OAK PARK, ILL.
Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

Flowers for all Occasions *Clody's FLOWER SHOP* Tel. Lake View 1121
3912 North Clark St., CHICAGO

FREEPORT, ILL.

Bauscher Bros. Floral Market

Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive
careful attention and prompt delivery.

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D. 1048 Lake Street,
OAK PARK, ILL.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming
Plants.
Good R. R. Service. Orders filled promptly.

FREEPORT, ILL.

AND VICINITY.

FREEPORT FLORAL CO., Inc.

The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

OAK PARK, ILL.
William Palmer
FLORIST
AVENUE STATE BANK BUILDING
Member F. T. D.

PEKIN—PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

KRUG FLORAL CO.
ALTON, ILLINOIS. Branch Store Granite City, Ill.

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

MOLINE, ILL. Phone Moline 115
1829 15th St. Place. WM. H. KNEES & SONS

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season. W. J. MILLER & SON

PRINCETON, ILL.
W. E. TRIMBLE For Central and Northern Illinois Members F. T. D.
GREENHOUSE CO.

ELGIN, ILL. MEMBER F. T. D.
168 DuPage Street GEORGE SOUSTER

AURORA GREENHOUSE CO.,
AURORA, ILL.
Our Service is the Best.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON Member F. T. D.
Corner E. State and Longwood Streets

official bloom. A vote on these two suggestions will be taken this week.

L. H. Archias and daughter, of Sedalia, Mo., spent January 28 in the city on their way home from a 3-week trip to Cuba. Mrs. Archias will spend a week at Hot Springs, Ark., before returning home. Mr. Archias is president of the Missouri State Florists' Association and expects to call the annual meeting of the association during the spring flower show, in May.

W. A. Rowe and W. J. Pilcher, who attended the various meetings at Washington, D. C., spent January 28 and 29 in New York city and January 30 at Cromwell, Conn. They arrived home February 2. They had a most enjoyable time.

Secretary Hugo Schaff, of the St. Louis Association of Gardeners, says a special meeting of the association will be called February 17 at the municipal greenhouses, when Prof. H. C. Irish will

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this heading, are prepared to fill orders from other florists for local delivery on the usual basis.

Wittbold

CHICAGO

Send your St. Valentine's orders to the Retail Florist who is in the center of things.

Henry Wittbold Co.

MEMBER
F. T. D.

30 E. Randolph St.



THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO

2132-2134
Michigan Avenue
Member F. T. D.

Samuelson
Florist

Orders

Carefully

Executed

CHICAGO

Quick deliveries anywhere on the South Side or in the City's Southern Suburbs.

STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.

John A.
Michal
FLORIST

Mangel
Florist CHICAGO
THE PALMER
HOUSE FLORIST
17 EAST
MONROE ST.
Member F. T. D.

EVANSTON, ILL.

1614 Sherman Ave.

WILMETTE, ILL.

1161 Wilmette Ave.

TWO STORES

Catering to the best trade in Chicago's Rich North Shore Suburbs.

MEMBER F. T. D.

CHICAGO

O'LEARY—Florist

369 East 47th Street
Member F. T. D.

CHICAGO

BOHANNON

FLORAL COMPANY

Member F. T. D.

75 E. Monroe St.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the
West Side

3040 W. Madison St., CHICAGO, ILL.

Johnson & Jensen
FLORISTS

1924 E. 71st St.

Chicago

Deliveries made to
any part of the city
and suburbs. Ser-
vice is our motto.

MEMBER
F. T. D.

Travis
CHICAGO
ESTABLISHED
1865
4647 GRAND BLVD.

We cater
to those
who
require
the best.
Prices
reasonable

CHICAGO

We are
growers of
Cut Flowers
and
Potted Plants

J. F. Kidwell Co.
FLOWERS
(NOT INC.)

3530 Michigan Avenue

Member
F. T. D.

CHICAGO

Paul Blome & Co.

Member
F. T. D.

1361 N. Clark St.

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES

Established 1894

Members F. T. D.

Streator, Ill. THORNTON'S

F. T. D. FLOWER SHOP
FLORIST - - Quality is Our Hobby

GEORGE FISHER & BRO.

183 N. WABASH AVE.

CHICAGO

CHICAGO

C. Trauensefelder
FLORIST

3343 W. Madison St.

lecture on "The Control of Insects,"
an interesting subject to all members
of the trade, who are welcome to at-
tend.

The Carnations were again surprised
when the Sweet Peas won two of the
three games from them January 26.
The same night the Rose team won all

CHICAGO, ILL.

CONGRESS FLOWER SHOP

T. C. FOGARTY, Mgr.

520 S. Michigan Ave. Congress Hotel

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Rochester, Minn.

ROCHESTER GREENHOUSE CO.

EMIL RIEPLE, Manager

ROCHESTER'S ONLY STORE HAVING ITS OWN GREENHOUSES

Member F. T. D.

FLOWERS ON SHORT NOTICE

111 2nd Street

ROCHESTER, MINN.

ROCHESTER FLORAL CO.

114-116 FIRST AVE., S. W.
Run in connection with Greenhouses.
Cut Flowers and Plants delivered promptly.
Under new management.
H. W. KLEIN, Mgr. Member F. T. D.

ST. PAUL, MINN.

GOLDEN MOON FLORIST

6th and St. Peter Sts.

Shoot all of your St. Paul and Minneapolis orders to us and get quality and service for your customers and yourselves. MEMBER F. T. D.

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your service

Trade Discount

Members of the Florists' Telegraph Delivery

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N

The finest and largest stock west of Chicago
Awake night and day looking for orders

HOLM & OLSON, Inc., 20-22-24 W. 5th St.

LINCOLN, NEB.

Eiche Floral Co.

Large greenhouses as well as retail store—we always can fill your orders.

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

MINNEAPOLIS

MINNEAPOLIS

Moore, Terwilliger, Inc.

THE FLOWER SHOP

Member F. T. D. 1031 Nicollet Ave.

C. H. FREY

WHOLESALE AND RETAIL FLORIST

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

SEND ORDERS FOR
Minneapolis & Minnesota

To **J. J. WEST'S, Inc.**

3009 4th Ave., South

Two Stores :: Large Stock

MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice.

Member Florists' Telegraph Delivery

Western Nebraska

C. J. PASS

North Platte, Neb.

Member F. T. D. 15,000 feet of glass

Duluth, Minn.

Flowers delivered promptly
to any place within 300 miles

THE ALPHA FLORIST

DULUTH FLORAL CO.

200 MILES in any direction. Duluth, Minn.
We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS.

three games from the Gladioli, which leaves the Carnations still leading by a narrow margin, followed by the Roses, Sweet Peas and Gladioli. J. J. B.

KANSAS CITY, MO.

The Market.

There has been so much funeral work in the city and such heavy shipping business all week that crops have been cut closely. Roses are still scarce and are all sold before they reach the commission rooms. Prices are a little easier than a week ago, ranging from \$6 to \$25 per hundred. Carnations are coming better. They are \$8 per hundred. A few fancy ones bring \$12. Narcissi are \$5 and \$6, sweet peas from \$1.50 to \$4 and stevia 75 cents a bunch. Calla lilies are helping out while roses are short. They are \$2 per dozen. There are a few freesias and jonquils in the market, but not enough to cut any figure either way.

Various Notes.

Artware and brasses have been selling well at the Muehlebach Flower

NORFOLK, NEB.

Norfolk Floral Co. Member F. T. D.

For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

OMAHA, NEB. Member F. T. D.

Louis M. Rogers, 319 So. 16th St.

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street, OMAHA, NEB.

OMAHA, NEBRASKA

John H. Bath, The Careful Florist, 1804 FARNAM STREET
Member Florists' Telegraph Delivery

Hastings, Nebraska

Lohman Flower Shop

Prompt Service

Central and Western Nebraska

Southern Kansas and Eastern Colorado

Lewis Henderson, Florist

1519 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

FOR ALL NEBRASKA ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

Telegraph Delivery Department

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Member F. T. D.

Phone: Canal 1932
1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Service Unexcelled

ARRANGED IN A HIGHLY ARTISTIC MANNER

Your Patronage Solicited

532-534 Race Street, CINCINNATI, OHIO

Newark and Granville
OHIO
CHAS. A. DUERR
Member Florists' Telegraph Delivery

YOUNGSTOWN, O.
Wilson's Flower Shoppe
"QUALITY AND SERVICE"
HOTEL OHIO

Youngstown, O.
RYAN & CULVER
27 S. Hazel St. Member F. T. D.

YOUNGSTOWN, O.
HARRY C. WALTHER
Orders receive prompt and careful attention
Member F. T. D.

YOUNGSTOWN, OHIO
The Hozy Shoppe
15½ N. Phelps Street QUALITY AND SERVICE

NEWARK, OHIO
Most complete stock in central Ohio
HALBROOKS THE FLORIST

Kent Brothers FLOWER SHOP
Covers All Ohio Points
Members F. T. D. Newark, Ohio

XENIA, OHIO
Engle Floral Company

Ironton, Ohio RELIANCE SEED CO.
TRI-STATE FLORISTS
Southern Ohio, Kentucky, West Virginia

CINCINNATI
FRANK A. VOLZ
Dina Avenue Sta. L.
Most centrally located to the suburbs

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

Mitchell S. D. WM. DETHLEFS
Leading Florist
Choice flowers and prompt service
211 SOUTH MONTANA ST. Member F. T. D.

Devils Lake, N. D. Minot, N. D.
VALKER'S FLORAL CO.
Largest Greenhouses in the State

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke GRAND FORKS FLORAL CO.
O. C. Warden
Orders for North Dakota and Northern Minnesota

MARIETTA, OHIO
HAVE OUR OWN GREENHOUSES
N. KIGER

Shop. Among the late shipments was one of Carrara glass.

Jacob Hepting is cutting a good crop of carnations. He is devoting his attention exclusively to carnations and has many varieties, but his Supreme has been making a good showing.

Samuel Murray was busy with funeral work the last half of the week and had a nice run of business every day. He is getting close to the last of his fine crop of begonias. Mr. Murray says

Zanesville, O.
C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

Smith's Hutchinson, Kansas
FLOWER SHOP
Member Florists' Telegraph Delivery

JAMES HAYES, Leading Florist
819 KANSAS AVENUE
TOPEKA, KAN.
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

ARKANSAS CITY, KAN.
McCool's Close-in-Greenhouse
MEMBER F. T. D.

Kansas City, Kansas
L. C. FIELD
Member Florists' Telegraph Delivery

MANHATTAN, KAN.
THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

WICHITA, KANSAS Shipments for Kansas and Oklahoma
W. H. CULP & COMPANY
Quality Flowers Personal Service
Members F. T. D. A.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Cleveland

The **KNOBLE BROS. CO.**,
Flowers and Nursery Products MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th St.

Member **TOLEDO, O.** Est. 1897
F. T. D.
Spanner
FLORIST
AND VICINITY

MEMBERS TOLEDO COMMERCIAL CLUB
TOLEDO RETAIL MERCHANTS
FLORISTS' TELEGRAPH DELIVERY
TOLEDO, OHIO
METZ & BATEMAN,
221 Superior St. Ohio Building

F. T. D.
FLORISTS
TOLEDO, OHIO
SCHRAMM BROS.
1315 Cherry St.

TOLEDO and Vicinity
WHOLESALE AND RETAIL
OTTO P. KRUEGER
427 East Broadway.

 **Fremont, O.**
Horn Floral Co.
912 CROGHAN ST
Member F. T. D.

COLUMBUS, O., and Vicinity
TEE MUNK FLORAL CO., Growers
Can fill all retail orders.

WILSON'S WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Columbus, Ohio Members F. T. D. Ass'n.
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

VAN METER FLOWER SHOP
SPRING and HIGH **SPRINGFIELD, OHIO**
BEST FLOWERS FOR EVERY OCCASION

STEBENVILLE, OHIO
E. E. McCauslen, Prop.
HUSCROFT'S FLOWER SHOP

SUDER'S
The Toledo, Ohio, Florists
A. A. SUDER, Proprietor
2941-3003 CHERRY STREET

A Card This Size
Costs only \$1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half inch card costs only 62½¢ per week on yearly order.

he never had so many or such fine begonias, and never made so much on them as this year.

Henry Kusik & Co. are still two months behind with orders for wire goods. Flowers have been short all week. Roses have been scarce, not enough to fill orders.

Frank Stuppy, of St. Joseph, Mo., was in the city January 28 on his way to Excelsior Springs, Mo., where he will rest for a week or two. He says he expects a big crop of lilies in a month or six weeks. He is cutting 3,000 roses a day now.

During the noon hour Friday, January 28, Miss Boggess made up two \$25 baskets and a few small orders.

Ed A. Humfeld has been wholesaling sweet peas, having more than he needed. All of the roses and carnations from his greenhouses have been used in their retail store.

Mrs. Louise C. Fields, mother of Robert Fields, has been ill for the last three or four years and has been confined to her bed for nearly a year.

William Miller, of the William L. Rock Flower Co., made two blankets January 27. One was of freesias, violets, valley and orchids. The other was of Ophelia roses, pansies and valley.

Mrs. Eva J. Webber, who was struck by a motor car three weeks ago, was taken home from Christian hospital a few days ago. Mrs. Webber is recovering slowly from severe cuts on the head and right arm and a fractured knee.

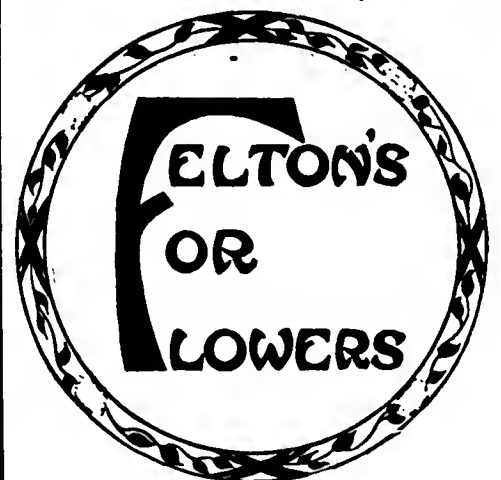
Julius Dilloff, John A. Lambert and Morris Levine visited the trade recently.

W. S. Dolan, local representative of the American Greenhouse Mfg. Co., is in Texas on business.

The Pinehurst Floral Co. has a good supply of freesias, tulips and potted cinerarias. Carnations are more plentiful and roses are coming in fair supply again.

Arthur Newell says he would like to see flowers so plentiful for St. Valentine's day and similar holidays that the general public could afford to buy

Cleveland, O.



10515 Superior Ave.
8 STORES
Personal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ

THE LEADING FLORIST
209 West Market Street
LIMA, OHIO

Member of Florists' Telegraph Delivery

LORAIN, OHIO

Member F. T. D. **F. G. CAREK** ARTISTIC WORK
Leading Florist
Our Motto: "Anywhere; Any time."

LORAIN or ELYRIA, OHIO
Member F. T. D. **TULEA** at Your Service

Elyria, Ohio LORAIN OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.

ELYRIA, O. Member F. T. D.
ELYRIA FLOWER SHOPPE

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICE

Canton, O. JOHNSTON'S Flower Shop
HARRIS ARCADE
Member Florists' Telegraph Delivery Assn.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE ——— NO ORDER TOO SMALL

CLEVELAND Member F. T. D. **The J. M. Gasser Co.**
1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO



Cleveland

a city that knows fine flowers. Send your F.T.D. orders to us and be sure of the best.

The Jones-Russell Co.
1284 Euclid Avenue
Cleveland

Members F. T. D.

The Smith & Fetter Co.
LEADING FLORISTS
930 Prospect Avenue Cleveland

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Assn.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ
FLOWERS and SERVICE

Members Florists Telegraph Delivery.

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D. 10313 Euclid Avenue

Cleveland, PENN SQUARE
FLORISTS
ALWAYS OPEN

YOUR F. T. D. ORDERS

CLEVELAND

THE PARK FLORAL CO.

144 Public Square - 13336 Euclid Avenue - 2120 East 4th Street

YOUNGSTOWN, O.

THE PARK FLORAL CO.

"AL" BARBER

33 E. FEDERAL ST.

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F.T.D., Elks' Bldg., 3d and Jefferson Sts.

Bowling Green, Ohio

BRIGHAM'S FLOWER STORE

174 South Main Street

instead of being frightened away from flower shops by the fear of high prices.
J. F. K.

OMAHA, NEB.

The Market.

Business was exceptionally heavy last week. Funeral work cleaned up the market daily and in many cases it was impossible to get enough stock. However, stock in general is becoming a little more plentiful and, with a few days of sun and the bulbous stock coming on a little faster, everything will be normal soon. Carnations have been coming in steadily since Christmas, with a marked shortage of Ward and red varieties. The demand for stock for social affairs has decreased because of the high prices and general shortage. What the future holds will depend upon the weather during this week. Though the winter has been mild, there have been many cloudy days. A little colder weather would be appreciated by all. There is a large crop of tulips just now, but the stock is short-stemmed for the

AKRON, OHIO

GROSSBERG & CAHILL

AKRON'S LARGEST FLORISTS

Prompt and careful attention to all Telegraph Orders

MEMBERS F. T. D.

MARION, OHIO

5 railroads with good connections to all parts of state

A GOOD SELECTION OF FLOWERS

ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

COLUMBUS, OHIO

Flowers for all occasions **Neil Flower Shop** Member F. T. D. Ass'n.

WARREN, OHIO

THE F. T. D. FLORISTS **ADGATE & SON**
WE GROW OUR FLOWERS

W. P. McFARLAND

L. C. McFARLAND

McFARLANDS, Florists
AKRON, OHIO

AKRON, OHIO MEMBERS F. T. D.

HAMMERSCHMIDT & CLARK

12 W. MARKET ST.

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses
1181 E. 71st St.

ALLIANCE, O.

Member F. T. D.

522 S. Freedom Ave. **H. T. MILLER**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kirkwood Floral Co. IOWA and VICINITY DES MOINES, IA.

F. T. D.

Your orders will receive Mr. Ray Holt's personal attention

STORE AND GREENHOUSES

DAVENPORT, IOWA

"Say It with Flowers"

BILLS FLORAL CO.

M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

TAMA, IOWA

LINCOLN GARDENS, Inc.

Competent service to all central Iowa, three railroads, two double-track trunk lines.

OTTUMWA, IOWA

PHONE 182

C. Kranz
LEADING FLORIST

107 North Market Street

"Say it with Flowers"

Harkett's For { Eastern Iowa Western Wis. N. W. Illinois FLORAL NURSERY Dubuque, Iowa



DAVENPORT, IOWA

AND WESTERN ILLINOIS

G. F. FORBER,

313 Brady Street

Member Florists' Telegraph Delivery Association

OTTUMWA, IOWA CRILEY'S GREENHOUSES

COUNCIL BLUFFS, IOWA

GARDINER FLORAL CO.

Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade Montgomery Greenhouses

HAMPTON, IOWA

A. E. Stonebrook ORDERS RECEIVE PROMPT ATTENTION

DES MOINES, IA. GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S 55,000 Feet Glass. Beautiful Flowers Members F. T. D. Joseph Bancroft & Son

CEDAR RAPIDS, IA.

I. N. KRAMER & SON
Members Florists' Telegraph Delivery.

MONTICELLO, IOWA

C. L. VAN METER Member F. T. D.

FORT DODGE, IOWA

NORDWALL ' E. E. NORDWALL

PERRY, IOWA

LOUWERSE & CO.

I
O
W
AKembl's
FlowersMarshalltown, Boone, Center-
ville, Oskaloosa, Oelwein,
Mason City, Chariton,
Grinnell and Ottumwa.SEND YOUR ORDER TO HOUSE NEAREST
PLACE OF DELIVERY

DES MOINES, IA.

Beaver Avenue Floral Co.

Member F.T.D. 808 Walnut St.

WE GROW OUR OWN FLOWERS

DES MOINES

AND CENTRAL IOWA

ART FLORAL COMPANY

515 Grand Avenue Member F. T. D.

most part and in many cases it is almost unsalable, except for design work.

The carnation crop has increased daily since Christmas and it looks as though there would be a large crop just ahead of a big crop of roses. Prices vary from \$6 to \$10 per hundred for extra select stock. Carnations never had better color and quality. The principal production of roses takes in Premier, from \$12 for shorts to \$24 and \$27 per hundred for long. Ophelias are from \$9 to \$18. Premiers are in better shape than they have been for a long time and are making a fair bid to take the place of Russell. There are few Columbias at \$10 and fewer at \$14 and

The Ruby N. Elam Flower Store

Successor to GALLOWAY FLOWER STORE
Russell-Lamson Building

WATERLOO, IOWA

SATISFACTION GUARANTEED
Special attention given out-of-town orders

SIoux CITY, IA.

ART FLOWER SHOP

512 FIFTH STREET

Everything in Cut Flowers, Plants
Funeral Designs, Etc.

SIoux CITY, IOWA J. C. RENNISON CO.

Supplies western Iowa,
southern Minnesota, all of
South Dakota and north-
eastern Nebraska.

SIoux CITY, IOWA

Members of F. T. D. ROCKLIN & LEHMAN

DAVENPORT, IA.

H. G. PAULI YOURS FOR SERVICE

OSKALOOSA, IOWA

GREEVE FLORAL COMPANY

High Grade Flowers Artistically Arranged

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

Woodlawn Flower Shop

Member Florists' Telegraph Delivery Association.

1410-1412 2nd Avenue—Beside Clemmer Theater Building

"IN THE HEART OF THE CITY"

Base the Recipient of Your Telegraphic Orders Upon Merit

21 EMPLOYEES

We offer unexcelled facilities. More than 13,000 square feet of store space devoted exclusively to retailing of flowers. Where quality and service reign.

CHARLES E. SULLIVAN, in charge of Telegraphic Service

SEATTLE HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n.

1622 SECOND AVENUE

Walla Walla Floral Co.

WALLA WALLA, WASH.
Greenhouses, Store, Rose and Bulb Farm.
Prompt deliveries of CUT FLOWERS or good
DESIGN WORK anywhere in the West
Member Florists' Telegraph Delivery.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio
in the Northwest

Rosaia Bros.
Members
F. T. D.

YOUNG & LESTER Walla Walla, Wash.

Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

TACOMA SMITH FLORAL CO., 1112 Broadway

EUGENE University Florist
ORE. All South and Southwestern
Oregon points quickly reached

SEATTLE

Choice Flowers, prompt and careful
L. W. McCOY 904 3rd Ave.
Established 1900

California Florist TACOMA, WASH.

Orders for Cut Flowers and Designs delivered
anywhere in the United States and Canada.

HONOLULU, HAWAII TAYLOR, FLORIST

Wireless and Cable address, "FLORIST" Honolulu

\$16. Some short Hoosier Beauties and
Miladys sell at \$6 and \$8. There has
been a shortage of white roses all
winter.

Trumpet majors are coming in and are
of poor quality. Golden Spurs are get-
ting ready and will soon push these off
the market. There seems to be a con-
stant demand for Paper Whites, which
bring \$6 and \$8 per hundred. Yellow
narcissi are gone.

Calla lilies are plentiful and have
been useful during the heavy funeral
work. Nearly all the growers have
given more space to callas this season.
Sweet peas are coming in rapidly and
the quality is exceptionally good. There
has been a heavy demand for violets.
Sweet peas are bringing from \$2 to \$4
per hundred and violets \$1. Freesias
are arriving in unknown quantities and
the quality is of the best. The extra

Spokane, Wash.

Eugene's Flower Shop
PROMPT AND RELIABLE

Yakima, Washington STATE FLORAL CO.

We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

Spokane, Wash.

A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly
QUALITY FLOWERS Bourn's)
Artistic Arrangement
Members Florists' Telegraph Delivery.

Spokane, Washington

REIMER'S
FLORAL ART SHOP
Retailers and Growers

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN FRANCISCO, CALIF.

ART FLORAL CO., Inc., 255 Powell St.

Steamers and Trains
FROM
SAN FRANCISCO
AND
OAKLAND PIERS.

Delivers Telegraphic Orders
within the hour
they are received—
BY SPECIAL MESSENGER.

Fruit and Flower Baskets
SPECIALIZE IN
Fruit Baskets for Bon Voyage Gifts.
\$5.00 to \$25.00.

LOS ANGELES, CAL.

HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for
delivery in this section.

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists
and designers delivered anywhere in the west
on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

LOS ANGELES, CAL.

REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPE A. F. BORDEN

LOS ANGELES

Send your BROADWAY FLORISTS
Orders to
414½ South Broadway

The Alexandria Florist

Member of
F. T. D.
and S. A. F.



Hotel Alexandna
Los Angeles,
Calif.

LOS ANGELES, CAL.

ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.
433 West 7th Street

Takes care of telephone and telegraph orders
over the whole of Southern California.
Usual trade discount.

LICHTENBERG'S

324 W. Sixth Street

LOS ANGELES

Say It with Flowers. Member F. T. D.

PORTLAND

OREGON

354 Washington Street

MEMBERS OF THE
F. T. D.

Martin & Forbes
Retailers
and Growers

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

HENRY A. SIEBRECHT, Jr., District Representative State of California.

Member F. T. D.

PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city.

PASADENA, CAL.

342 East Colorado Street

Member
of
F. T. D.

The Orchid
FLORIST

PASADENA, CAL.

ELDRED FLOWER SHOP

Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA

Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

long-stemmed freesias are bringing \$8
and the short-stemmed ones \$4 and \$6
per hundred.

Valley is quite plentiful at \$8 to \$10
per hundred and the growers of German
pips are having great success. Some
fine specimens of cyclamen are still to
be seen, but the average store has been
retailing more Primula obconica and
malacoides. Potted tulips and hyacinths
are coming in freely. The tulips are a
trifle short, but the hyacinths are of
fair quality, bringing 25 cents per blos-
som wholesale.

Various Notes.

The coal situation in this vicinity is

PORTLAND, ORE.

Clarke Bros
FLORISTS
200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

LOS ANGELES

Dostal-Wolters

Flower Shop

MEMBER
F. T. D.

627 South Hill St.

Los Angeles, Calif.

O. C. SAAKE, Florist

We Solicit Telegraph Orders.

Regular Trade Discount.

215 WEST FOURTH STREET

LOS ANGELES

Every order given personal attention by

Westrem Garland Florists

404 South Hill Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco and Vicinity

MacRorie-McLaren Company
141 Powell Street
Florists

We grow our own stock and with extensive nurseries to draw from can give unusual values.

RETAIL

WHOLESALE

San Francisco OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

SAN FRANCISCO
F. C. JAEGER & SON
152 POWELL STREET
Members F. T. D.
Always a good stock, and orders delivered on time.

Monrovia, Cal.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section.
239 Grand Avenue

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

San Francisco, Calif.
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

SAN DIEGO, CAL.
BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers. Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

San Francisco, Cal.
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis, SAN FRANCISCO
Long Beach, Cal.
Member F. T. D. ART FLORIST 126 Pine Ave.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

OAKLAND, CALIF.
MORI FLORIST
1510 Clay Street
OUR CAREFUL ATTENTION

BAKERSFIELD, CAL. Member F. T. D.
CITY FLORAL SHOP
Grace M. Delbridge Flowers for All Occasions

CORONADO, CALIF.
CORONADO NURSERY
To "Say It with Flowers" in
CORONADO AND SANDIEGO

BERKELEY, CAL. MEMBER F. T. D.
Curtis D. Shoemaker, Prop. NORTON, Florist

again normal and it is possible to get any amount desired at greatly reduced prices.
G. Howard, of Howard's Greenhouses, Scotts Bluff, Neb., spent a day among Omaha florists last week and stopped for a visit at Lincoln on his return journey.
Julius Dilloff called on the trade last week.
Janousek Bros. are cutting some wonderful pink roses.

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

Berkeley OAKLAND
THE FLOWERSHOP SAN FRANCISCO
Berkeley's most up-to-date flower establishment.

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
MEMBER FLORISTS' TELEGRAPH DELIVERY

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBER F. T. D.	GRAHAM	ESTABLISHED 40 YRS.
622 Aisquith Street Downtown	BALTIMORE MARYLAND GREENHOUSES WAVERLY	854 W. North Ave. Uptown

GOLDSBORO, N. C.
Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses - Retail Store
Members F. T. D. 20 years' experience

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

Charlotte, N. C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON ST.
Member F. T. D.

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D. Correspondence Solicited

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

Mobile, Alabama
Member F. T. D. **The Minge Floral Co.**

DURHAM, N. C.
J. J. FALLON CO. LEADING FLORISTS
Member F. T. D.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

GREENVILLE, S. C. OTTARAY HOTEL
RODGERS FLOWER SHOP
Supplies the Piedmont Section of South Carolina

Creech, TARBORO, N. C. FLORIST
WANTS YOUR ORDERS FOR ALL
EASTERN NORTH CAROLINA

GREENSBORO, N. C.
VAN LINDLEY CO.

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO. Best attention given your orders.

Mobile
MEMBER F. T. D.
C. RAVIER & SONS
Ala.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member F. T. D.

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Assn.

HIGH POINT, N. C. MEMBER F. T. D.
FRANK H. FORD, Greenhouses

C. G. Hargadine, of Florence, Neb., is bringing in some good tulips, Golden Spur and carnations.
Fred Lainson is cutting a heavy crop of fine freesias. E. T.

SALT LAKE CITY, UTAH.

The Market.

The market last week remained unchanged, with almost an ideal condition prevailing—enough stock to fill all orders, and just about enough orders to take all the stock. Rose prices range from \$10 to \$30 per hundred. Carnations sell at \$8 per hundred for best grades in all colors, with shorts and splits at \$4 to \$5 per hundred. Sweet peas are moving well at \$2 to \$3 per hundred. Daffodils are beginning to come on in good numbers, the better

Savannah, Ga.
JOHN WOLF
The Largest Grower of Cut Flowers in the South

S A V A N N A H
A. C. Oelschlag & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

COLUMBUS, GA.
J. T. KEHELEY
Columbus' Leading Florist
MEMBER F. T. D.

ASHEVILLE, N. C.
Middlemount Nurseries
Member Florists' Telegraph Delivery.

ATLANTA, GA.

FLORIST

ATLANTA, G A.
Lawrence Floral Co. Supply Flowers for all occasions in Georgia.

American Flower Shop
19 N. 20th St. BIRMINGHAM, ALA.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BALTIMORE


and all Maryland

Samuel Feast & Sons

Members F. T. D. Established 1832
Charles and Pleasant Streets

Nashville, **THREE STORES**
Chattanooga
and Atlanta

Member Florists' Telegraph Delivery



Memphis, Tenn.
MEMPHIS FLORAL CO.

Wire us. We deliver
Mississippi, Arkansas, Tennessee

"WE NEVER SLEEP"
Idlewild Greenhouses

Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to
THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES

153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

KNOXVILLE, TENN.
BAUM'S

HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE and EAST TENNESSEE.

Knoxville, Tenn.
CROUCH, Florist

Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

Baltimore, Md.


Guilford Forest Park
Mt. Washington Roland Park
Walbrook Catonsville

1731 HARFORD AVENUE

Johns Hopkins Hospital Church Home and Infirmary Hebrew Hospital
Mercy Hospital Md. General Hospital St. Joseph's Hospital
St. Agnes' Hospital

SEND ME YOUR SUBURBAN ORDERS

WM. F. KEYS, JR.



Two Stores
Members F. T. D.

Chattanooga, Tenn.

THE Haeger Floral Co.
17 E. 8th 700 Market

blooms bringing \$8 and \$10 per hundred. Freesias are plentiful at \$3 to \$6 per hundred.

Potted bulbous stock, hyacinths, tulips and daffodils, are now on the market. The prices of these are about the same as last year.

Various Notes.

Mr. Lindengren, of the Salt Lake Floral Co., is now offering some extra good hyacinths. These are moving well at good prices. G. J. B.

CLEVELAND, O.

The Market.

The first part of last week found business quite good in the cut flower line, nearly everything cleaning up well. But in the last few days business took a slump. Although there are not enough roses to go around, other stock has been moving slowly the last few days, with even carnations going to waste. Narcissi and daffodils have been moving slowly. Supplies of all kinds have been dragging. Everybody is waiting for prices to drop, but it looks as though supplies had reached the lowest possible figures already. Some freesia, mignonette, buddleia and myosotis are coming in and hardly moving. If this condition continues, it will cause a drop in prices temporarily. Callas and Easter lilies are slowly making their appearance and sweet peas are beginning to arrive in good quality.

Various Notes.

J. R. Cowgill, of Canton, O., was a recent visitor.

Karl Witthuhn has moved his store to the old Brooklyn Post Office building, at 4156 Pearl road, and expects a large increase in his business soon.

T. N. Lisy's truck had a collision with a police emergency patrol wagon

Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

Flowers for Mississippi

R. E. LANGLEY
828 Wells Street, JACKSON, MISS.
Member F. T. D. Phone 1017

JACKSON, MISS.

THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
Member F. T. D. 218 E. Capitol St.

TUPELO, MISS.

Member F. T. D. TUPELO FLORAL CO.
At Your Service

MRS. J. E. WATTS

Cut Flowers for All Occasions
MERIDIAN, MISS.

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.
Mrs. W. A. Craft Designer. 701 Percy Street

HAGERSTOWN, MD.

HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist

Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery Baltimore, Md.

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

Telegraph Delivery Department

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JOHN L. RATCLIFFE
209 West Broad Street
"FLOWERS OF QUALITY"

RICHMOND
— VIRGINIA —

BRANCH STORE:
Hotel Greenbrier
WHITE SULPHUR
SPRINGS, W. VA.

RICHMOND, VIRGINIA

Mosmiller
FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

ROANOKE, VA.
FALLON, Florist
Member Florists' Telegraph Delivery Assn.

Portsmouth, Va.
Cotton The Florist, 333 High St.

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

Norton, Va. Flowers delivered promptly to all parts of Southwest Virginia.
NORTON FLORAL CO.

LYNCHBURG, Va.
J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. **JOHN FALLON**

HARRISONBURG, VA.
PROMPT SERVICE **WETSEL SEED CO., Inc.**

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association.

Charlottesville, Va.
LANKFORD'S Orders solicited for University of Va.

ORLANDO, FLA.
Violet Dell Florist

NORFOLK, VIRGINIA

Grandy
THE FLORIST
269 GRANBY ST.
NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.

Orders Carefully Executed

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association

Huntington, W. Va. Member F. T. D.
McClure-Cottman Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.
Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR **CHARLESTON, W. VA.**
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

ROSWELL, N. MEX.
ALAMEDA GREENHOUSES
Headquarters for Flowers New Mexico and Texas.

and caused the latter to run into two children, injuring them. The final result to all parties is not yet known.

H. Overmynder, of the Lodi Greenhouses, Lodi, O., was a visitor, as well as Mr. Larsen, of the Brown Floral Co., Canton, O. Both gentlemen motored to the city.

Martin Reukauf and I. M. Bayersdorfer were in town last week.

Mrs. L. C. Chott reports her store broken into about a week ago and sev-

Miami's Largest Florist

The Exotic Gardens

801 12th Street

MIAMI, FLA.

Prompt deliveries to all points in Southern Florida

Member F. T. D.

Miami Floral Co.

MIAMI'S LEADING FLORIST
Member F. T. D.

MIAMI, FLORIDA

MILLS THE FLORIST, Inc.

36 West Forsyth Street

Jacksonville, Fla.

We reach all
FLORIDA AND SOUTH GEORGIA POINTS

PHOENIX, ARIZ.

Arizona Seed & Floral Co.

28 and 30 S. Central Ave. Member F. T. D.

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in Arizona and New Mexico.

DOUGLAS, ARIZ. FOR ALL POINTS IN ARIZONA

GATLIFF FLOWER GARDEN

Successor to TRAVIS FLOWER SHOP
Indian Blankets, Dolls and Moccasins.

PRESCOTT, ARIZ.

Send your orders to **ACKER'S FLOWER SHOP**

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

Flowers for all ARIZONA
Tucson Seed & Floral Co., TUCSON, ARIZONA

Telegraph Delivery Department

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Louisville, Ky.

NEW MEMBERS OF THE F. T. D., BUT OLD AT THE TRADE

F. T. D. orders taken for Louisville and placed with
EDITH V. WALKER & BROS.
 636 FOURTH AVENUE

will be filled according to our reputation, which is the best

Lexington, Ky.

JOHN A. KELLER CO.
 INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

In **KENTUCKY** where prestige counts for much,
 let your customers be represented by a concern whose pro-
 gressiveness is combined with the dignity of forty-six years
 of distinguished service.

Jacob Schulz Co.
 INCORPORATED EST. 1879
 550 FOURTH AVENUE - LOUISVILLE
 Members F. T. D. Association.

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

Louisville, Ky.

HENRY FUCHS

670 SOUTH FOURTH STREET

Member F. T. D.

Covington, Ky. Member

ROBERT D. RUTTLE
 THE MADISON AVENUE FLORIST

eral hundred dollars and some jewelry
 stolen. The culprit was caught and
 turned out to be a 12-year-old boy. He
 is now at the reformatory. W. A. R.

DENVER, COLO.

The Market.

Local business was fair last week,
 there being nothing of any consequence
 to cause unusual demand, with almost
 everything in cut stock still scarce.

Shippers have had some difficulty in
 filling orders. Roses are particularly
 scarce and probably will be so for sev-
 eral weeks. Sweet peas are of the
 finest quality.

Various Notes.

O. E. Sandberg is glazing his new
 house, which has been ready for the
 glass all winter. This is the latest of
 many improvements by this firm.

Fred Meyers is now filling his graft-
 ing cases. The Manetti being used is
 of fine quality and home-grown. The
 stock will be used on the place.

C. Tracy has been cutting fine-quality
 carnations this winter. The cut has
 been handled by local stores.

A. Hamberger is cutting from all his
 peas now. They are of the quality that
 demands top price on the market.

C. France, who has had his green-
 house rented for several years, is plan-
 ning the erection of a new house and to
 resume operation next fall, at which
 time the renter's lease expires.

J. R. Watson, of Grand Junction, who
 has been on a trip through the east,

LOUISVILLE KENTUCKY

Fine Flowers and Efficient Serv-
 ice have distinguished this
 house for nearly forty years.

Send us your particular orders.

William Walker Co.

Incorporated

Home-grown Flowers

615 SOUTH FOURTH AVENUE

Members Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

THE F. WALKER CO.

310-312 West Chestnut Street

LARGEST FLOWER STORE IN THE CITY

LOUISVILLE, KY.

MARRET & MILLER

Established 1878

MEMBERS F. T. D.

814-822 CHEROKEE ROAD

LOUISVILLE, KY.

E. G. REIMERS & SON CO.

Established 1880

Incorporated 1914

Paducah, Ky. LEADING

JOHN VAN AART

50,000 Feet of Glass and Retail Store

Owensboro, Ky.

Members
F. T. D.

NANZ FLORAL CO.

AUGUSTA, KY.

Victor H. Thomas, Deliveries to George-
 town and Ripley, Ohio

BOWLING GREEN, KY.

COBBY'S FLOWER SHOP

Member F. T. D.

Cut Flowers and Designs

Corsages a Specialty

RICHMOND, KY.

Richmond Greenhouses.

M. S. Pontrich, Prop.

Good service to Normal School, Berea College, Irvine

and nearby points.

Member F. T. D.

Kentucky — Owensboro

TAPSCOTT, Florist

MEMBER
F. T. D.

PINE BLUFF, ARK.

DAVIS FLORAL CO.

MEMBER
F. T. D.

GEORGE RYE, Some Florist

THE PLAZA

F. T. D.

Ft. Smith, Ark.

EUREKA SPRINGS, ARK.

C. I. POOR, 27 Hilton St.

HOT SPRINGS, ARK.

The Flower Shop

366 Central
Avenue

Helena, Ark.

**NEAREST FLORIST
 IN STATE
 150 MILES**

BALL FLORAL COMPANY

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all **COLORADO**
and **WYOMING**
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL
SERVICE

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.
SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store
Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.
We cover Southern Idaho and Western Wyoming
ATKIN'S

Denver *Cooper's Flowers*
— COLORADO —
833 FIFTEENTH ST. Member F. T. D.

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASK, Proprietor

DENVER, COLORADO and **WYOMING**
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

visiting Chicago and other points of interest to the trade, stopped off here on his return last week. Mr. Watson conducts a thriving retail establishment in connection with his greenhouses. He is planning the addition of a new house for the purpose of growing roses. Carl Esplein, of Fort Collins, was a visitor last week. R. E. H.

STEAMER SAILINGS.
The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Ponce.....	New York...	San Juan.....	Feb. 5
Siberia M.....	San Francisco...	Yokohama.....	Feb. 5
La Lorraine.....	New York.....	Havre.....	Feb. 5
Columbia.....	San Francisco...	Hongkong.....	Feb. 5
Cedric.....	New York.....	Liverpool.....	Feb. 5
Kronland.....	New York.....	Antwerp.....	Feb. 5
Metagama.....	W. St. John.....	Liverpool.....	Feb. 8
Adriatic.....	New York.....	Southampton.....	Feb. 9
Drottningholm.....	New York.....	Sweden.....	Feb. 10
K. A. Victorin.....	New York.....	Liverpool.....	Feb. 10
Emp. Asia.....	Vancouver.....	Japan.....	Feb. 10
St. Paul.....	New Orleans.....	S. America.....	Feb. 10
Canopic.....	New York.....	Genoa.....	Feb. 10
Emp. Britania.....	W. St. John.....	Liverpool.....	Feb. 11
Ryndam.....	New York.....	Rotterdam.....	Feb. 12
Coamo.....	New York.....	San Juan.....	Feb. 12
New York.....	New York.....	S. America.....	Feb. 12
Gramplan.....	W. St. John.....	London.....	Feb. 12
Lapland.....	New York.....	Antwerp.....	Feb. 12
Katori M.....	Seattle.....	Japan.....	Feb. 14
Chicago.....	New York.....	Havre.....	Feb. 15
Leopoldina.....	New York.....	Havre.....	Feb. 16
Emp. Japan.....	Vancouver.....	Japan.....	Feb. 16
San Juan.....	New York.....	San Juan.....	Feb. 16
France.....	New York.....	Havre.....	Feb. 17
Imperator.....	New York.....	Southampton.....	Feb. 17
Bergensfjord.....	New York.....	Norway.....	Feb. 18
Cassandra.....	Portland.....	Glasgow.....	Feb. 18
Pretorian.....	W. St. John.....	Glasgow.....	Feb. 18
Tenyo Maru.....	San Francisco...	Yokohama.....	Feb. 19
Carmanha.....	New York.....	Liverpool.....	Feb. 19
Columbia.....	New York.....	Glasgow.....	Feb. 19
Finland.....	New York.....	Antwerp.....	Feb. 19
Mellita.....	W. St. John.....	Liverpool.....	Feb. 19
Brazos.....	New York.....	San Juan.....	Feb. 19
Megantle.....	New York.....	S. America.....	Feb. 21

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
Cramer Floral Co. Established 1884
39 SO. MAIN STREET

A Card This Size
Costs only \$1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½¢ per week on yearly order.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Ass'n

MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your orders for Eastern and Southern Montana to **M. LANGOHR, F. T. D. Florist**
BOZEMAN, MONTANA.

Wallace, Idaho Member F. T. D.
Prompt service to North Idaho and Western Montana Points.
C. E. SMITH

JOHN KRUCHTEN

JOHN KRUCHTEN CO.
(NOT INCORPORATED)
Wholesale Florists 30 East Randolph Street
L. D. Phone, Central 8016-8017-8018
Mention The Review when you write.

HENRY KRUCHTEN

CHICAGO, ILL.

Overissued Newspapers
For wrapping purposes have given excellent service and have saved money for many of our satisfied customers
MENDELSON BROS. PAPER STOCK CO., 910 Michigan Blvd., CHICAGO, ILL.

Car Load Lots Our Specialty

Protect your Supply by ordering now

Wholesale Cut Flower Prices.

Chicago, Feb. 2, 1921.

	Per 100	
Columbia	\$ 8.00 @	\$35.00
Mrs. Russell	8.00 @	40.00
Premier	8.00 @	40.00
Milady	8.00 @	40.00
Butterfly	8.00 @	25.00
Montrose	8.00 @	25.00
Sunburst	8.00 @	25.00
Ophelia	8.00 @	25.00
Hoosier Beauty	8.00 @	25.00
Double White Killarney	8.00 @	25.00
Killarney Brilliant	8.00 @	25.00
Nesbit	3.00 @	5.00
Cecile Brunner	3.00 @	4.00
Carnations	6.00 @	8.00
Valley	6.00 @	8.00
Sweet Peas	2.00 @	4.00
Calendulas	5.00 @	8.00
Violets	.75 @	1.50
Paper Whites	4.00 @	6.00
Jonquils	8.00 @	10.00
Tulips	4.00 @	10.00
Mignonette	6.00 @	8.00
Stevia	3.00 @	5.00
Cattleyas, doz.	\$12.00 @	\$18.00
Easter Lilies, doz.	2.00 @	2.50
Callas, doz.	2.00 @	2.50
Pansies, doz. behes.	1.50 @	2.50

Philadelphia, Feb. 2, 1921.

	Per 100	
Beauties	\$75.00 @	\$100.00
Russell, Hadley, long	\$40.00 @	50.00
Russell, Hadley, short	15.00 @	20.00
Columbia, Premier, long		30.00
Columbia, Premier, short	15.00 @	20.00
Ophelia, Maryland, long	20.00 @	25.00
Ophelia, Maryland, short	12.00 @	15.00
Double White Killarney	12.00 @	20.00
Easter Lilies		25.00
Valley	8.00 @	10.00
Cattleyas	50.00 @	100.00
Carnations, Laddie	12.00 @	
Mrs. C. W. Ward, Pink Delight	8.00 @	10.00
Carnations, Select	6.00 @	8.00
Carnations, Ordinary	4.00 @	5.00
Sweet Peas	2.00 @	4.00
Violets	.75 @	1.50
Daisies	2.00 @	3.00
Calendulas	4.00 @	8.00
Mignonette		6.00
Paper Whites	3.00 @	5.00
Callas	25.00 @	30.00
Snapdragons	10.00 @	25.00
Stevia serrata	1.50 @	2.00
Gardenias	25.00 @	40.00
Trumpet major		8.00
Cypripediums		25.00
Freesia	5.00 @	10.00
Golden Spur	8.00 @	10.00
White lilac, per bunch	\$2.50	

St. Louis, Feb. 2, 1921.

	Per doz.	
Beauty, Specials	\$ 8.00 @	\$10.00
Beauty, Extra		4.00
	Per 100	
Columbia	\$10.00 @	\$35.00
Premier	15.00 @	40.00
White Killarney	10.00 @	20.00
Killarney	4.00 @	8.00
Ward	4.00 @	5.00
Milady and Ophelia	10.00 @	15.00
Russell	10.00 @	40.00
Carnations	10.00 @	12.50
Easter lilies	15.00 @	25.00
Snapdragons	4.00 @	8.00
Daisies	1.00 @	2.00
Valley	8.00 @	12.00
Orchids, per doz.	\$20.00 @	\$24.00
Callas	12.00 @	20.00
Paper Whites	5.00 @	6.00
Sweet Peas	2.00 @	4.00
Violets	1.00 @	1.50
Freelias	8.00 @	10.00

Atlanta, Ga.—F. O. Ritter was re-elected a member of the park board for 1921.

NEW PRICES—FLORISTS' WIRE
Cut Annealed Wire
No. 18-12 and 18-in.....\$1.60
No. 20-12 and 18-in..... 1.80
No. 22-12 and 18-in..... 2.00
No. 23-12 and 18-in..... 2.30

No. 24-12 and 18-in.....\$2.50
No. 26-12 and 18-in..... 3.00
Asparagus Plumosus Sprays

Stone Wire
No. 20.....\$1.35
No. 22..... 1.50
No. 23..... 1.60
No. 24..... 1.65

E. G. GILLET, Wholesale Commission Florist
131 E. 3d St., CINCINNATI, O.

Cut Flowers Greens Supplies
— Everything a Florist Needs —
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

Burlington Willow Ware Shops
Makers of
Worth While Will-O-Ware
Baskets for particular Florists
BURLINGTON, IOWA

Wholesale Cut Flower Prices.
Buffalo, Feb. 1, 1921.
Per 100
Columbia\$12.00 @ \$30.00
Premier 12.00 @ 25.00
Killarney 8.00 @ 12.00
White Killarney 8.00 @ 15.00
Double White Killarney..... 10.00 @ 20.00
Richmond 8.00 @ 15.00
Maryland 10.00 @ 20.00
Russell 10.00 @ 20.00
Ophelia 8.00 @ 25.00
Sunburst 8.00 @ 25.00
Cecile Brunner 4.00 @ 6.00
Carnations 4.00 @ 8.00
Easter Lilies 15.00 @ 20.00
Rubrum Lilies 6.00 @ 8.00
Snapdragons 6.00 @ 10.00
Calendulas 3.00 @ 5.00
Violets 1.25 @ 1.50
Narcissus Paper White 5.00 @ 6.00
Narcissus Soleil d'Or 6.00 @ 8.00
Sweet Peas 2.00 @ 4.00
Freelias 6.00 @ 8.00
Calla lilies 15.00 @ 25.00
Mignonette 6.00 @ 10.00
Narcissus Golden Spur..... 7.00 @ 8.00
Tulips 6.00 @ 8.00

GEO. REINBERG
Wholesale
Grower of **Cut Flowers**
Milady, Columbia, Sunburst, Ophelia, White
Killarney and Russell
30 E. Randolph St., CHICAGO, ILL.
Mention The Review when you write.

ARTIFICIAL FLOWERS
and
FLORISTS' SUPPLIES
Grossberg, Tyler, Finnerman Co.
30 E. Randolph St. CHICAGO

DAHLIA
King of Commerce
A triumph in the Commercial Dahlia world-- something that Florists have been looking for and not found until now--A TRULY PERFECT DAHLIA.
In shape, a true Decorative; strong petals, attractively arranged.
Color, a rich tango, beautifully lighted old gold and orange; iridescent under both artificial and sunlight.
Flower 5 to 6 inches in diameter, NEVER GETS SMALL under any circumstances!
Substance, exceedingly firm, yet not stiff or formal; never wilts or drops petals; if left on plant will dry up with age.
Stem 1 1/2 to 3 1/2 inches or more, clean, strong and wiry, with bloom set squarely on top.
Growth, very vigorous and healthy, branching freely; height 5 feet. Entirely free from all insect ravages. Good, strong tuber growth.
Season, early to late; the entire season without intermission.
Strong Divisions, to the trade, net.
\$10.00. per dozen.
Originated and for sale by
THE INDIANA DAHLIA FARM
E. L. Kunzman, Prop. New Albany, Ind.

Florists' Supply House
Everything in Florists' Supplies
105 East Ohio St. Main 831
INDIANAPOLIS, IND.

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., St. Louis, Mo.

The Regan Printing House
Large Runs of
CATALOGUES
Our Specialty—Get Our Figures
531-537 Plymouth Pl., CHICAGO

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH
DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO
and WYOMING

The Mauff Floral Co.,

1225 Logan Street.

Member F. T. D.

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.

We deliver to all of

Central and Northern Wyoming
Western Nebraska and South Dakota.

Members F. T. D.

Cheyenne, Wyo.

"THE UNDERWOOD"

FOR PROMPT AND FAITHFUL
SERVICE

CASPER, WYO.

"THE PALMS" FLORAL CO.

ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.

SHERIDAN GREENHOUSE CO.

Plants and Flowers

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail
Florist

Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.

ESPELIN FLORAL COMPANY

Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.

J. R. BARKER Trinidad Floral Store
Masonic Bld'g.

Trinidad, Colo. The only Greenhouse
in this section.

THE PARK FLORAL CO.

Members F. T. D.

THE PUEBLO FLORAL CO.

Pueblo Member F. T. D. 523 North Main Street

Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member
F. T. D.

We cover Southern Idaho
and Western Wyoming

ATKIN'S

Denver *Cooper's Flowers*
— COLORADO —
833 FIFTEENTH ST. Member F. T. D.

SALT LAKE CITY Ship whole of UTAH, Central part
of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway

MEMBER F. T. D.

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

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Cor. 5th Ave. & Josephine St.
DOWNING & KASK. Proprietor

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trade:

Steamer—	From—	To—	Sails
Ponce.....	New York...	San Juan.....	Feb. 5
Siberia M.....	San Fr'sco...	Yokohama	Feb. 5
La Lorraine.....	New York...	Havre	Feb. 5
Columbia.....	San Fr'sco...	Hongkong	Feb. 5
Cedric.....	New York...	Liverpool	Feb. 5
Kronland.....	New York...	Antwerp	Feb. 5
Metagama.....	W. St. John...	Liverpool	Feb. 8
Adriatic.....	New York...	Sou'mpton	Feb. 9
Drott'n'gh'm.....	New York...	Sweden	Feb. 10
K. A. Victoria.....	New York...	Liverpool	Feb. 10
Emp. Asia.....	Vancouver...	Japan	Feb. 10
St. Paul.....	New Orleans...	S. America	Feb. 10
Canopic.....	New York...	Genoa	Feb. 10
Emp. Britain.....	W. St. John...	Liverpool	Feb. 11
Ryndam.....	New York...	Rotterdam	Feb. 12
Coamo.....	New York...	San Juan.....	Feb. 12
New York.....	New York...	S. America	Feb. 12
Gramplan.....	W. St. John...	London	Feb. 12
Lapland.....	New York...	Antwerp	Feb. 12
Katari M.....	Seattle.....	Japan	Feb. 14
Chicago.....	New York...	Havre	Feb. 15
Leopoldina.....	New York...	Havre	Feb. 16
Emp. Japan.....	Vancouver...	Japan	Feb. 16
San Juan.....	New York...	San Juan.....	Feb. 16
France.....	New York...	Havre	Feb. 17
Imperator.....	New York...	Sou'mpton	Feb. 17
Bergensf'rd.....	New York...	Norway	Feb. 18
Cassandra.....	Portland...	Glasgow	Feb. 18
Pretorian.....	W. St. John...	Glasgow	Feb. 18
Tenyo Maru.....	San Fr'sco...	Yokohama	Feb. 19
Carmania.....	New York...	Liverpool	Feb. 19
Columbia.....	New York...	Glasgow	Feb. 19
Finland.....	New York...	Antwerp	Feb. 19
Melita.....	W. St. John...	Liverpool	Feb. 19
Brazos.....	New York...	San Juan.....	Feb. 19
Megantle.....	New York...	S. America	Feb. 21

Salt Lake City

ALSO PARTS OF COLORADO, IDAHO,
MONTANA AND NEVADA

HUDDART FLORAL CO.

56 South Main Street

Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S
LEADING FLORIST

ERNEST LAMBOURNE

67 South Main, Salt Lake City, Utah.

SALT LAKE CITY

Cramer Floral Co. Established
1884

39 SO. MAIN STREET

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty
before the whole trade.

A half-inch card costs only 62½¢ per week on
yearly order.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any
Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.

ANDERSON GREENHOUSE

For all towns in Western Montana

Send your
orders for Eastern and Southern Montana
to M. LANGOHR, F. T. D. Florist
ROZEMAN, MONTANA.

Wallace, Idaho Member
F. T. D.

Prompt service to North Idaho
and Western Montana Points. C. E. SMITH

JOHN KRUCHTEN

JOHN KRUCHTEN CO.

(NOT INCORPORATED)

Wholesale Florists

HENRY KRUCHTEN

JOHN KRUCHTEN CO.

(NOT INCORPORATED)

30 East Randolph Street

CHICAGO, ILL.

L. D. Phone, Central 8016-8017-8018

Mention The Review when you write.

Overissued Newspapers

For wrapping purposes have given excellent service and have saved money for many of our satisfied customers

MENDELSON BROS. PAPER STOCK CO., 910 Michigan Blvd., CHICAGO, ILL.

Car Load Lots Our Specialty

Protect your Supply by ordering now

Wholesale Cut Flower Prices.

Chicago, Feb. 2, 1921.

	Per 100	
Columbia	\$ 8.00 @	\$35.00
Mrs. Russell	8.00 @	40.00
Premier	8.00 @	40.00
Milady	8.00 @	40.00
Butterfly	8.00 @	25.00
Montrose	8.00 @	25.00
Sunburst	8.00 @	25.00
Ophelia	8.00 @	25.00
Hoosier Beauty	8.00 @	25.00
Double White Killarney	8.00 @	25.00
Killarney Brilliant	8.00 @	25.00
Nesbit	3.00 @	5.00
Cecile Brunner	3.00 @	4.00
Carnations	6.00 @	8.00
Valley	6.00 @	8.00
Sweet Peas	2.00 @	4.00
Calendulas	5.00 @	8.00
Violets	.75 @	1.50
Paper Whites	4.00 @	6.00
Jonquils	8.00 @	10.00
Tulips	4.00 @	10.00
Mignonette	6.00 @	8.00
Stevia	3.00 @	5.00
Cattleyas, doz.	\$12.00 @	\$18.00
Easter Lilies, doz.	2.00 @	2.50
Callas, doz.	2.00 @	2.50
Pansies, doz. hebes.	1.50 @	2.50

Philadelphia, Feb. 2, 1921.

	Per 100	
Beauties	\$75.00 @	\$100.00
Russell, Hadley, long	\$40.00 @	50.00
Russell, Hadley, short	15.00 @	20.00
Columbia, Premier, long		30.00
Columbia, Premier, short	15.00 @	20.00
Ophelia, Maryland, long	20.00 @	25.00
Ophelia, Maryland, short	12.00 @	15.00
Double White Killarney	12.00 @	20.00
Easter Lilies		25.00
Valley	8.00 @	10.00
Cattleyas	50.00 @	100.00
Carnations, Laddie	12.00 @	
Mrs. C. W. Ward, Pink Delight	8.00 @	10.00
Carnations, Select	6.00 @	8.00
Carnations, Ordinary	4.00 @	5.00
Sweet Peas	2.00 @	4.00
Violets	.75 @	1.50
Daisies	2.00 @	3.00
Calendulas	4.00 @	8.00
Mignonette		6.00
Paper Whites	3.00 @	5.00
Callas	25.00 @	30.00
Snappedragons	10.00 @	25.00
Stevia serrata	1.50 @	2.00
Gardenias	25.00 @	40.00
Trumpet major		8.00
Cypripediums		25.00
Freesia	5.00 @	10.00
Golden Spur	8.00 @	10.00
White Lilac, per bunch		\$2.50

St. Louis, Feb. 2, 1921.

	Per doz.	
Beauty, Specials	\$ 8.00 @	\$10.00
Beauty, Extra		4.00
	Per 100	
Columbia	\$10.00 @	\$35.00
Premier	15.00 @	40.00
White Killarney	10.00 @	20.00
Killarney	4.00 @	8.00
Ward	4.00 @	5.00
Milady and Ophelia	10.00 @	15.00
Russell	10.00 @	40.00
Carnations	10.00 @	12.50
Easter Lilies	15.00 @	25.00
Snappedragons	4.00 @	8.00
Daisies	1.00 @	2.00
Valley	8.00 @	12.00
Orchids, per doz.	\$20.00 @	\$24.00
Callas	12.00 @	20.00
Paper Whites	5.00 @	6.00
Sweet Peas	2.00 @	4.00
Violets	1.00 @	1.50
Freerias	8.00 @	10.00

Atlanta, Ga.—F. O. Ritter was re-elected a member of the park board for 1921.

NEW PRICES—FLORISTS' WIRE

Cut Annealed Wire	No. 24—12 and 18-in.....\$2.50	Stone Wire	No. 20.....\$1.35
No. 18—12 and 18-in.....\$1.60	No. 26—12 and 18-in..... 3.00	No. 22..... 1.50	No. 23..... 1.60
No. 20—12 and 18-in..... 1.80		No. 24..... 1.65	
No. 22—12 and 18-in..... 2.00			
No. 23—12 and 18-in..... 2.30			

Asparagus Plumosus Sprays

E. G. GILLETT, Wholesale Commission Florist
131 E. 3d St., **CINCINNATI, O.**

Cut Flowers Greens Supplies

— Everything a Florist Needs —

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

Burlington Willow Ware Shops

Makers of

Worth While Will-O-Ware

Baskets for particular Florists

BURLINGTON, IOWA

Wholesale Cut Flower Prices.

Buffalo, Feb. 1, 1921.

	Per 100	
Columbia	\$12.00 @	\$30.00
Premier	12.00 @	25.00
Killarney	8.00 @	12.00
White Killarney	8.00 @	15.00
Double White Killarney	10.00 @	20.00
Richmond	8.00 @	15.00
Maryland	10.00 @	20.00
Russell	10.00 @	20.00
Ophelia	8.00 @	25.00
Sunburst	8.00 @	25.00
Cecile Brunner	4.00 @	6.00
Carnations	4.00 @	8.00
Easter Lilies	15.00 @	20.00
Rubrum Lilies	6.00 @	8.00
Snappedragons	6.00 @	10.00
Calendulas	3.00 @	5.00
Violets	1.25 @	1.50
Narcissus Paper White	5.00 @	6.00
Narcissus Soleil d'Or	6.00 @	8.00
Sweet Peas	2.00 @	4.00
Freerias	6.00 @	8.00
Calla lilies	15.00 @	25.00
Mignonette	6.00 @	10.00
Narcissus Golden Spur	7.00 @	8.00
Tulips	6.00 @	8.00

GEO. REINBERG

Wholesale
Grower of **Cut Flowers**

Milady, Columbia, Sunburst, Ophelia, White
Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

ARTIFICIAL FLOWERS

and
FLORISTS' SUPPLIES

Grossberg, Tyler, Finnerman Co.

30 E. Randolph St. CHICAGO

DAHLIA

King of Commerce

A triumph in the Commercial Dahlia world—something that Florists have been looking for and not found until now—A TRULY PERFECT DAHLIA.

In shape, a true Decorative; strong petals, attractively arranged.

Color, a rich tango, beautifully lighted old gold and orange; iridescent under both artificial and sunlight.

Flower 5 to 6 inches in diameter, NEVER GETS SMALL under any circumstances!

Substance, exceedingly firm, yet not stiff or formal; never wilts or drops petals; if left on plant will dry up with age.

Stem 18 to 36 inches or more, clean, strong and wiry, with bloom set squarely on top.

Growth, very vigorous and healthy, branching freely; height 5 feet. Entirely free from all insect ravages. Good, strong tuber growth.

Season, early to late; the entire season without intermission.

Strong Divisions, to the trade, net, \$40.00, per dozen.

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Growers and Shippers of
**CUT FLOWERS
GREENS and
PLANTS**

Wholesale Cut Flower Prices.

Boston, Feb. 1, 1921.

	Per 100	
American Beauty	\$10.00 @	\$100.00
Shawyer, Russell	8.00 @	25.00
Killarney	4.00 @	12.00
Miller	6.00 @	20.00
Crusader	8.00 @	25.00
Pilgrim	8.00 @	25.00
Milady, Mock	4.00 @	16.00
Cecile Brunner	2.00 @	3.00
Francis Scott Key, Radiance	8.00 @	20.00
White Killarney	4.00 @	12.00
Double White Killarney	4.00 @	16.00
Killarney Brilliant	6.00 @	16.00
Mrs. Aaron Ward, Sunburst	6.00 @	25.00
Hadley	8.00 @	30.00
Ophelia	8.00 @	20.00
Premier	8.00 @	25.00
Columbia	8.00 @	25.00
Maryland, Hoosier Beauty	6.00 @	20.00
Cattleyas	75.00 @	125.00
Lillium Longiflorum	20.00 @	25.00
Carnations	4.00 @	8.00
Violets, single	1.00 @	2.00
Cypripediums	25.00 @	30.00
Narcissus Paper White	3.00 @	4.00
Sweet Peas	1.00 @	4.00
Antirrhinums	6.00 @	10.00
Callas	25.00 @	30.00
Mignonette	6.00 @	8.00
Calendulas	4.00 @	6.00
Pansies	1.50 @	3.00
Bachelors' Buttons	1.00 @	2.00
Stevia, per bunch	\$0.50	
Trumpet Daffodils	6.00 @	8.00
Freesias	6.00 @	8.00
Marguerites	2.00 @	3.00
Gardenias	30.00 @	35.00
Tulips	8.00 @	10.00

Pittsburgh, Feb. 2, 1921.

	Per doz.	
Beauty, Special	\$10.00 @	\$12.00
Beauty, Fancy, 24 to 30-in.		8.00
Beauty, Shorter, 18 to 24-in.		6.00
Beauty, Firsts, 12 to 18-in.		4.00
Beauty, Seconds	1.50 @	2.00
	Per 100	
White Killarney	\$ 6.00 @	\$20.00
Richmond	6.00 @	20.00
Ophelia	6.00 @	20.00
My Maryland	6.00 @	20.00
Mrs. Charles Russell	8.00 @	30.00
Premier	8.00 @	30.00
Butterfly	6.00 @	20.00
Ward	6.00 @	20.00
McCook	6.00 @	20.00
Pilgrim	6.00 @	20.00
Columbia	8.00 @	30.00
Orchids	100.00 @	150.00
Carnations	6.00 @	8.00
Snappedragons	8.00 @	12.00
Lilies	20.00 @	25.00
Yellow Daisies		4.00
Calendulas		8.00
Narcissus Paper White		6.00
Pussy willow	6.00 @	8.00
Scotch heather, per bunch	\$1.00 @	\$9.00
Trumpet narcissi		10.00
Tulips	6.00 @	8.00
Freesias	6.00 @	10.00

Milwaukee, Feb. 2, 1921.

	Per 100	
Columbia	\$10.00 @	\$30.00
Premier	10.00 @	30.00
Killarney	6.00 @	15.00
White Killarney	6.00 @	15.00
Hoosier Beauty	8.00 @	20.00
Mrs. Ward	6.00 @	12.00
Ophelia	8.00 @	25.00
Carnations	4.00 @	8.00
Easter Lilies, doz.	\$ 2.00 @	\$ 2.50
Callas, per doz.	2.50 @	3.00
Cattleyas, doz.	9.00 @	12.00
Violets	1.50 @	2.00
Stevia	3.00 @	4.00
Sweet Peas	1.50 @	4.00
Calendula	6.00 @	10.00
Paper Whites		6.00
Yellow narcissi	8.00 @	10.00
Rubrams	10.00 @	18.00
Freesia	6.00 @	8.00
Tulips	4.00 @	8.00

J. E. KOPPELMAN
Wholesale and Commission
FLORIST
26 Custom House Street
PROVIDENCE, R. I.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chifton, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing \$2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Square and Compass, Chapter, Commandery, 32nd Degree, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial, you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

STATE FAIR FLORAL CO., SEDALIA, MO.

AIR PLANT

Choice quality, imported stock. Per 100
25 bunches or more.....\$12.50
50 bunches or more..... 12.00
100 bunches or more..... 11.00

GET OUR LIST OF OTHER ITEMS—IT'S FREE

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A decided trend in recent enrollments in our Correspondence School has developed the fact that Florists are awakening to the great possibilities in Landscape Architecture and Gardening. Let us tell you how you can start a complete, well equipped department to handle this business.

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here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

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\$1.25 Sixth Edition \$1.25

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We manufacture all our Metal Designs,
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Yours for Service

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Specialties: Wheat Sheaves, Flower Baskets and Novelties.

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DENVER, COLO.

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS

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Violets! Violets!! Violets!!!

Get your Violets direct from the largest grower
of Hudson River Doubles. Prices reasonable.

Parcel Post carries them to you promptly and in good condition.

Ethan A. Coon, Rhinebeck, N. Y.

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Feb. 1, 1921.

	Per 100	
Beauty, Specials	\$75.00 @ \$125.00	
Beauty, Fancy	30.00 @ 50.00	
Beauty, Extra	15.00 @ 30.00	
Beauty, No. 1	10.00 @ 15.00	
Beauty, No. 2	8.00 @ 10.00	
Prima Donna	8.00 @ 30.00	
White Killarney	6.00 @ 25.00	
Francis Scott Key	20.00 @ 50.00	
Premier	10.00 @ 40.00	
Mrs. Aaron Ward	8.00 @ 25.00	
Russell	10.00 @ 40.00	
Ophelia	10.00 @ 40.00	
Columbia	8.00 @ 30.00	
Hadley	8.00 @ 30.00	
Sunburst	8.00 @ 30.00	
Orchids—Cattleyas	25.00 @ 75.00	
Lilies of the Valley	3.00 @ 6.00	
Lilies	20.00 @ 25.00	
Carnations	6.00 @ 8.00	

Cleveland, O.—The Penn Square Florists have added another Ford delivery car. The business has increased tremendously since this firm took it over five years ago.

Joseph S. Fenrich

Wholesale Commission Florist

ROSES

We handle the cut from the Duckham-Pierson Range, Madison, N. J. Nothing finer in the market.

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46 West 19th St. }
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Wholesale Florist

110 W. 28th St. NEW YORK

Phone: Watkins 4675

Consignments Solicited

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PAUL MECONI, Wholesale Florist, NEW YORK

Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th Street

Don't Delay

Now is the time to become acquainted with the many advantages of shipping your flowers to the New York Market and consigning them to us.

We never have any difficulty in disposing of the better grades of Cut Flowers at good prices.

You can always depend upon receiving your account of sales promptly.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

111 WEST 28th STREET, NEW YORK CITY

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UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

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FLORISTS' SUPPLY CO., Inc.

WHOLESALE FLORISTS

618-620 Duquesne Way

PITTSBURGH, PA.

Consignments Solicited

For St. Valentine's Day

AND FOR GENERAL USE

Get an assortment of our attractive Tumbler Baskets, in light two-tone tints, from 14 to 16 inches high.

Special Offer---50 for \$12.75

We have other features for you in Florists' Supplies.

JOSEPH G. NEIDINGER CO.

THE HOUSE OF MERIT

1309-11 N. Second St.

PHILADELPHIA, PA.

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BOSTON.

The Market.

Business remained dull all last week. Salesmen always report a dull week while the annual carnation convention is in session, but why this should affect trade seems rather far-fetched. Just the same, there seems to be but little doing, outside of the usual funeral work. Prices, on the average, are lower. Last week was cold and seasonable, but, as the skies were cloudless, production was well maintained. Lent will soon be here, but it has ceased to have any terrors for the growers, as sales of late years have been well kept up right through the period.

Roses are appreciably lower, although they are not coming in at all heavily. Carnations are also softening. While good flowers still make \$6 per hundred, with fancies and Laddie a little more, other varieties have dropped as low as \$3 to \$4. The quality is now superb. Violets arrive more freely, but do not sell as in former years. Pansies are in moderate supply. Sweet peas sell up to \$4, with some fine Spencers coming in. Of bulbous flowers the supply is much larger, although supplies fall far below those of a few years ago. There is a better supply of trumpet daffodils, such as Golden Spur, Silver Spur, Princeps, Mrs. Walter T. Ware and Von Sion, also campanelles and a few poeticus ornatus. Freesias are more plentiful and there are still a few Iris tingitana. Callas and lilioms move more slowly, also calendulas and snapdragons, while the call for mignonette is weak.

Rather more marguerites are coming in and fancy flowers here made as much as carnations. Some fine cut acacia comes in and a variety of miscellaneous flowers. There is a fine supply of seasonable orchids and rather nice gardenias. Lily of the valley sell at from \$6 to \$10 per hundred. Stevia is rapidly passing, also Paper White narcissi. There are now excellent supplies of bulbous stock in pans, cinerarias and other spring blooming plants.

Various Notes.

All tickets for the annual banquet of

Buy Direct from the Grower

Supreme Quality Russell, Columbia, Premier, Richmond, Milady, Ophelia, Killarney, White Killarney and Cecile Brunner.

Our quality Carnations are recognized as the best on the market.

Subject to market change PRICE LIST Open Days, Nights and Sundays

Mrs. Chas. Russell and Premier		Per 100	Columbia, Milady, Richmond		Per 100
Specials.....	\$30.00 to	\$35.00	Specials.....	\$20.00 to	\$25.00
Select.....	20.00 to	25.00	Select.....	12.00 to	15.00
Medium.....	12.00 to	15.00	Medium.....	8.00 to	10.00
Short.....	8.00 to	10.00	Short.....	4.00 to	5.00
Ophelia, Killarney, White Killarney		Per 100	Cecile Brunner		Per 100
Specials.....	\$15.00 to	\$20.00	Roses—Our selection.....	8.00 to	10.00
Select.....	10.00 to	12.00	Carnations—Fancy.....	2.00 to	5.00
Medium.....	6.00 to	8.00	Sweet Peas—Per 100.....	6.00 to	8.00
Short.....	6.00 to	8.00	Paper Whites—Per 100.....	1.50 to	2.00
			Daisies—Per 100.....	.50 to	.50
			Asparagus—Per bunch.....		4.50
			Ferns—Per 1000.....		

W. E. Trimble Greenhouse Co.

Wholesale Growers

PRINCETON, ILL.

MEMBERS F. T. D. Write for Price List on Rooted Cuttings, Potted Plants and Vegetable Plants.

The McCallum Company

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Successor to T. J. Noll & Co.

1108 Grand Avenue, Kansas City, Mo.

Home Telephone, Harrison 6487

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Special Offer for St. Valentine's Day

LILY OF VALLEY, 6c and 8c on orders placed in advance.

VIOLETS FOR VALENTINES

Home-grown, single, \$1.50 per 100; California, \$2.50 per dozen bunches.

FANCY BUTTERFLY SWEET PEAS

We have them in quantities

Choice Roses
Fancy Carnations
Narcissi

Stevia
Easter Lilies
Scotch Heather

Flat Ferns
Asparagus
Boxwood

Galax
Leucothoe
Laurel

PUSSY WILLOWS

L. R. BOHANNON, at your service



THE HELP PROBLEM

Relieved by the

**Ever Ready
Flower Pot
Cover....**

Dresses your plants in a smart style quickly and without work. Write for sample and price list today.

Send 10c Postage.

The Ever Ready Flower Pot Cover Co.
146 Hughes Avenue, BUFFALO, N. Y.



The Meyer Florists' threads are the longest and strongest in the world and are used by the leading Retailers and Growers throughout the world. Be sure and get the Meyer brand and you will always get the best.

Manufactured by the
JOHN C. MEYER THREAD WORKS, LOWELL, MASS.

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"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia
McCallum Co., Pittsburgh
or send \$2.00 for sample order to

WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

Finest Roses on This Market, all Local Stock

Choice Carnations, Narcissi and Sweet Peas

Premier, 8c to 35c.
Columbia, 8c to 30c.
Butterfly, 8c to 25c.
Ophelia, 6c to 20c.
Ferns, per 1000, \$4.50.
Galax, per 1000, \$2.00.

Sweet Peas, \$1.50 to \$3.00.
Stevia, per bunch, 75c.
Narcissi, 4c to 6c.
California Violets, per dozen bunches, \$2.50.
Asparagus, bunch, 50c.

T. J. NOLL FLORAL CO.

1117-1119 McGee St.

KANSAS CITY, MO.

SPECIAL: Chiffon

Three Stripe Edge—All Colors

4-inch, per yard..... 7c

6-inch, per yard..... 9c

40 yards to bolt

C. E. Critchell, Wholesale Commission Florist
15 EAST THIRD STREET Cincinnati, Ohio



**BAMBOO
POT
COVERS**

To Fit Pots	Natural Each	Dyed Each
4-in.	12½c	15c
5-in.	15c	28c
6-in.	18c	20c
7-in.	20c	25c
8-in.	25c	30c

H. Bayersdorfer & Co.

Branch Factory, 709 First Ave., New York City. Telephone Vanderbilt 4976. 1129-1133 Arch Street, PHILADELPHIA, PA.

the Gardeners' and Florists' Club, which was held at Horticultural hall, February 3, were sold a week in advance. As the hall's capacity is only 325, the ticket selling ceased when that number was reached. A great many more could have been disposed of.

At the Houghton Gorney Flower Shop I noticed some fine bunches of forsythia and Japanese quince displayed in the windows, a suggestive spring touch. There are always attractive orchid displays here and this week I noted some fine spikes of Odontoglossum Pescatorei, O. pulchellum majus, the lily of the valley orchid, lalias, cymbidiums, cattleyas and dendrobiums.

A fine program is arranged for February 8, the occasion being the joint meeting of the Massachusetts Nurserymen's Association and the Gardeners' and Florists' Club of Boston, at Horticultural hall. At the nurserymen's business session D. A. Clarke, of Fiskeville, R. I., will lecture on "The Propagation of Deciduous Trees and Shrubs." Christian Van der Voet, of the Arnold Arboretum, will speak on "The Propagation of Evergreens." J. Horace McFarland will give a stereopticon lecture on "Good Plants, Old and New." At 7 p. m. J. Otto Thilow, of Philadelphia, will give his delightful stereopticon lecture on "A Trip to the South Sea Islands and Australia." Mr. Thilow is in Porto Rico at the present time, but will arrive at Newport February 7, and will come directly to Boston. His lecture is under the auspices of the Gardeners' and Florists' Club.

The Lord & Burnham Co. is fast completing a fine, commodious storage house for bay trees and other evergreens. It is located on the Crane estate, Castle Hill Farm, Ipswich, Mass.

The local delegation to the Washington carnation convention returned in fine spirits. The prize list showed it to be a typical New England show, with all important prizes coming this way. The small attendance at the show was lamented by visitors. To popularize carnations or any other flowers with the general public, an attractive arrangement is necessary. The more visitors, the better for business.

February 15 the Gardeners' and Florists' Club will hold its annual carnation night. There will be special speakers and a large display of new and standard carnations. Anyone desiring to send novelties of carnations or other flowers should address them to W. N. Craig, Horticultural hall, Boston, prepaying charges.



A beautiful, green enameled, adjustable

Plant Stand

It has a range in height from 26 to 52 inches, and you will find it invaluable for decorative purposes and the display of plants and baskets in your store and window.

Poppy design is carried throughout. A beautiful ornament for any store.

Price - - \$3.00 each

Percy Jones

Wholesale Cut Flowers and Florists' Supplies
30 East Randolph Street
Chicago - - Illinois

Linen Carnations

Colors: White, Enchantress, Lawson, Red
SAMPLES ON REQUEST
\$20.00 per 1000

M. DAVID KLEIN
1248 Myrtle Ave., BROOKLYN, N. Y.



Your trade will appreciate—

this handsome, classic creation. It is an inexpensive Jardiniere, made of waterproofed wood fiber, decorated with attractive designs and finished in Wedgwood colors—

Ideal for cut flowers, potted plants, ferns, baskets and general decorative purposes.

So inexpensive that many florists use it as a part of their regular delivery service.

Send for illustrated folder and quotations.

do this now, while the matter is still before you.

Mono Service Co.
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"Say it with Flowers"

Emphasize it with RIBBONS

**QUALITY — ORIGINALITY — SERVICE
RIBBONS and CHIFFONS**

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Our Wax Flowers

(Roses, Carnations, Dahlias, Lilies,
Sweet Peas, Cape Flowers, etc.)

are used by many high-class florists
together with fresh flowers

because they look so natural. We carry
every kind and cannot be beat in price
and service. Try a \$10.00 assortment.
You will buy more.

VALENTINE DAY SPECIAL	Cloth Valley.....	Per Gross \$3.50
	Cloth Forget-me-not...	3.50
	Cloth Violets.....	1.50
	Cloth Bachelor's Buttons	1.50

Chicago Feather & Flower Co.

(Since 30 years)

Phone Seeley 1223. 439-441 S. Irving Ave., CHICAGO

ARTIFICIAL FLOWERS

WAXED

Callas, No. 1 (large), per 100.....	\$5.65
" No. 2 (small), per 100.....	4.50
Carnations, white and pink, per 100.....	2.75
Chrysanthemums, white, pink, yellow, per 100.....	4.50
Daffodils, pink, per 100.....	3.00
Dahlias, white, pink, lavender, per 100.....	4.50
Easter Lilies, per 100.....	4.50
Orchids, per 100.....	3.75
Roses, white, pink, tea, per 100.....	2.75
Sweet Peas, assorted colors, per 100.....	1.25

CLOTH

Carnations, white and dark pink, per 100...	3.50
Valley, per dozen bunches.....	5.00
Violets, excellent for corsages, per box of 6 bunches.....	1.25
PAPER CAPE FLOWERS, white, per 1000....	7.00

C. A. KUEHN WHOLESALE FLORIST
1312 Pine Street. ST. LOUIS, MO.

A. E. E. Koeh, of Nobscot, Mass., has a fine crop of yellow and white marguerites, from which he has been cutting for some time. He also has snapdragons of excellent quality. He had an extra large lot of stevia, which sold remarkably well. The supply was recently exhausted.

The W. W. Edgar Co. has a house of some 15,000 lilies of wonderful quality in splendid shape for Easter. This firm also has a splendid lot of roses and French hydrangeas. Of tulips, narcissi and hyacinths in pans, large numbers are being marketed.

Rogers Bros., the well known and popular Allston retailers, have been com-

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Artificial Flowers

USE GOOD ONES

Send for a \$10.00 collection of our
Waxed Roses, Carnations, Lilies
and Sweet Peas and you will order
more.

Money refunded if not satisfactory.

C. C. POLLWORTH CO., Milwaukee, Wis.

SAMPLE FREE!

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(WAXED)

RUSSELL ROSE

**FOR HIGH CLASS DESIGN WORK
LOOKS LIKE A REAL RUSSELL ROSE**

A Russell in Size
A Russell in Color
A Russell in Shape
A Russell in Fact

A POST CARD WILL BRING A RUSSELL ROSE TO YOU WITHOUT ANY COST.

R. E. GEBHARDT CO., 322-324 W. North Ave., CHICAGO, ILL.

Artificial Heather

This is indeed very pretty and will give an artistic appearance to any floral design. Various desirable colors: 12 sprays to bunch. whether made of natural or artificial flowers. per gross (144) sprays: **Special, \$4.00.**

(Complete list of other items sent free.)

Geo. H. Angermueller Co.,

**1324 Pine Street,
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MILTON SELINKA
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SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street,
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HEADQUARTERS

For Florists' Ribbons, Chiffons and Novelties

pelled to double the size of their store at 1229-1231 Commonwealth avenue, to meet their increased trade. They now have as fine and up-to-date a store as is to be found in Boston. The brothers are well liked in the trade and are progressive.

Last week New England secured a large part of its ice crop of splendid quality. An absence of snow facilitated the securing of a bumper crop. The labor outlook for the coming season is greatly improved over last year. Great numbers of men are now unable to secure work and only rarely do they ask, "How much will you pay?"

Magnificent mignonette is coming from William R. Nicholson, of Framingham. While the ordinary quality is druggy, Mr. Nicholson has no difficulty in securing buyers for his stock.

W. N. C.

FORT WAYNE, IND.

The Market.

General trade conditions have been quiet, business consisting mostly of funeral work, with a few weddings to vary the monotony. Roses continue scarce, but a large amount of bulbous stock is now seen in the stores. Roses are retailing from \$3 to \$12 per dozen, carnations \$1.50 to \$2, while Laddie brings \$3. Cattleyas are now wholesaling at 75 cents and \$1 each.

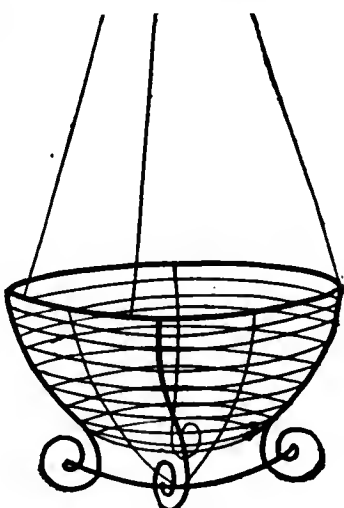
Various Notes.

Ralph Tinkham reports business as fair, having had a couple of stage decorations that were fine.

One of the recent social events of the season was an afternoon tea given by Mrs. W. J. Vesey. The home was beautifully decorated with orchids, Premier roses and Laddie carnations.

The Flick Floral Co. had the decorations for the wedding of Miss Helen Ault and Dr. Singer, a prominent young physician. The bridesmaids, seven in number, carried French baskets of spring flowers, and the maid and matron of honor carried arm bouquets of Columbia roses. This firm also had the decorations for Miss Pelwig's wedding.

The Doswell Floral Co. has had about the usual amount of business. This firm is planning great things for St. Valentine's day. At the greenhouses preparations are in progress for a big



Wire Hanging Baskets

GREEN PAINTED
WELL MADE AND STRONG.

Size	Per Doz.	Per 100
8-inch	\$2 00	\$15.00
10-inch	2 25	18.00
12-inch	2.50	20.00
14-inch	3.25	25 00
16-inch	4.25	32.50
18-inch	6 00	45.00

Price List on Wire Designs on Application.

Green Sheet Moss.
Per Bag, \$1.75.

Two Bushels each.
Ten Bags, \$16.50.

THE WM. MURPHY CO.

Long Distance Phones, Main 980-981. 329 Main St., CINCINNATI, OHIO

GOLDFISH

WINDOW
DISPLAY

GOLDFISH

THERE'S MONEY IN GOLDFISH FOR YOU

GOLDFISH
\$5.00 per 100
and up

Wemanufacture
Aquariums
in all sizes



Goldfish and
Aquarium
Supplies

Send for
Wholesale
Catalogue

Auburndale Goldfish Co., 1449 W. Madison St., Chicago

Reliable Dealers in Goldfish and Aquarium Supplies

Terms: Cash with order. We treat customers RIGHT and return money if we cannot ship goods.

GOLDFISH BUY FROM
THE BREEDER

107 Acres of Ponds this Season
Write for Big, New Catalogue

Globes, Aquariums, Aquarium Supplies, Etc.

POTNAM'S FISHERIES

8 Divisions. Office, 462 Washington St., Buffalo, N.Y.

GOLDFISH

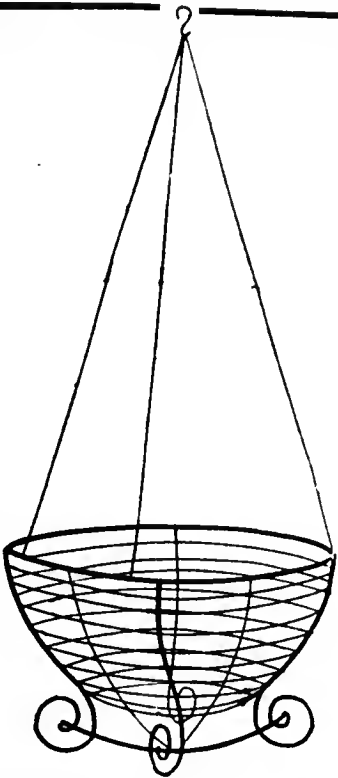
and AQUARIUM SUPPLIES

Send for catalogue.

ORIENTAL GOLDFISH & SUPPLY CO.

3757 to 3761 Cottage Grove Ave., CHICAGO, ILL.

spring plant business. Mrs. Wickman, of St. Louis, Mo., formerly Miss Rhoda Doswell, is in the city visiting her old friends for a few days.



WIRE HANGING BASKETS

NOT THE CHEAPEST BUT THE BEST

The Well Made Kind

Painted, Bound with Galvanized Wire

6 at dozen rate, 50 at 100 rate

	Per doz.	Per 100
8-inch.....	\$2.00	\$15.00
10-inch.....	2.25	18.00
12-inch.....	2.50	20.00
14-inch.....	3.25	25.00
16-inch.....	4.25	32.50
18-inch.....	6.00	45.00

Prices on larger size Hanging Baskets quoted on application.

Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

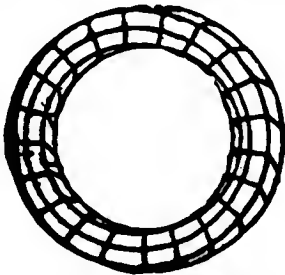
Per bag, \$2.00; 10 bags, \$17.50.

Prices on larger quantities quoted on application.

C. E. CRITCHELL, Wholesale Commission Florist
15 E. Third Street, CINCINNATI, OHIO.

SPECIAL WIRE WREATH OFFER

Just ask for
our prices on
all wire designs



PAINTED GREEN.

SAVE MONEY
ORDER NOW

Our new price list is ready
now. Send for it.

Crate Containing 50 10-inch, 25 12-inch and 25 14-inch.....	\$ 7.50	Crate Containing 50 12-inch, 100 14-inch and 100 16-inch.....	\$25.00
" " 50 12-inch, 25 14-inch and 25 16-inch.....	9.25	50 12-inch, 100 14-inch, 100 16-inch, 50 18-inch	
" " 33 12-inch, 33 14-inch and 34 16-inch.....	9.50	and 50 20-inch.....	40.00
" " 50 12-inch, 50 14-inch and 50 16-inch.....	13.75	100 each 12, 14, 16, 18 and 20-inch.....	58.00

B. E. & J. T. COKELY, 201 North Seventh Avenue, SCRANTON, PA.

GOLDFISH

Large, Healthy Fish at
"Rock Bottom" Prices

Owing to the length of time it now takes to get goods by freight, we would advise placing your order for Globes, Ornaments, Food, etc., at once, so that fish can be shipped promptly, when the season opens.

Ashborne Goldfish & Supply Co.,
Agency Street BURLINGTON, IOWA

Judge and Mrs. Vesey have returned from a business trip through Georgia, Alabama and Kentucky.

The Knecht & Freese Co. reports business conditions good, but not enough stock to supply the demand. This firm has for the last few years grown Russell roses successfully, but is now discarding it and will grow Premier in its place. As now planned, the firm will grow more Columbia and three more houses of Premier next year. The carnations are looking fine. Mrs. F. J. Knecht and her daughter, Martha, left this week for St. Petersburg, Fla. While in St. Petersburg they will visit Mr.



THE BEST
Wire Basket
and WHY

Made of Galvanized wire and crimped. Closer meshed to hold moss better, and less of it. Sturdy and strong.

Measure inside ring.	Each	Per doz.
8-inch.....	\$0.25	\$2.50
10-inch.....	.30	3.00
12-inch.....	.35	4.00
14-inch.....	.40	4.50
16-inch.....	.50	5.75
18-inch.....	.60	6.50

Fresh Sheet Moss, 20c per pound.
Dyed Sheet Moss, large bag, 7 to 10 pounds..... \$4.50 per bag.
Sphagnum Moss..... \$1.50 per bale.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

and Mrs. C. Winterich, formerly of Defiance, O.

The Blossom Floral Co. had a good demand for corsages for several dances given this week. This firm has had a good business, especially in funeral work, and has been fortunate in being able to have lilies for this work while

roses are so scarce. Richard Blossom went to Decatur, Ind., with a party of Kiwanians from Fort Wayne, to help organize a Kiwanis Club. Mr. Schmidt, a florist from Harrisburg, Pa., and president of the organization, was also present.

E. Wenninghoff reports a rushing

Why this Trade Mark means a new service in the novelty line

Everything we make or sell is an article of merit, assuring the value you pay for.

A TRIAL ORDER WILL CONVINCING YOU

M. H. LEVINE CO., 874 Broadway, New York City

Elco Brand of Ribbons and Chiffons



business last week in funeral work and hospital orders.

W. J. & M. S. Vesey have now completed their arrangements for hybridizing orchids. One-half of one of their orchid houses has been partitioned off and made entirely modern, in which to start the young seedling orchids. They now have eight houses of various sizes devoted to orchids.

Thomas Webster, formerly of W. J. & M. S. Vesey's, has accepted a position with the Schiller Co., of Toledo, O.

H. Johnson, of the Johnson Floral Co., Kendallville, Ind., was a visitor last week.

Miss Helen Patten, of Toledo, O., was the guest of her sister, Mrs. Shives, over Sunday, January 30.

Mr. Hecht, of Wertheimer Bros., New York, and Mr. Fox, of the Smith & Young Co., Indianapolis, were among the visitors last week. S. N.

BALTIMORE, MD.

The Market.

The market last week was in much better condition. There was a noticeable increase in all lines of stock, with the demand remaining about stationary. The main demand was for stock for funeral work, rather than for social features.

Roses seem to have made a good recovery, as they are to be had in a much increased supply and the quality remains the same. Nearly all are of good quality. Mediums and shorts are still on the short side, yet they are being used up well for design work. Carnations are in much better supply and, while there is some fine stock on the market, the carnations as a whole are in better shape for funeral work. There is a large supply of ordinary grades to be had, and while I hear complaints about the price of carnations, it is a good thing that this ordinary grade can be procured and that the top price of \$12 and \$15 per hundred does not have to be paid for quality stock. Sweet peas are in fairly good supply. The bright, sunny weather we have been having is just what they want, and they are responding in fine style. Here again the quality is remarkable, both as to shades and stems, as well as the flowers themselves. Freesia is arriving in limited supply, and again we must call your attention to the quality of this most useful flower. It has never been the writer's privilege to see finer freesia on this market—fine stems and

BASKETS

For St. Valentine's Day

Our Baskets are better than ever before. With our Factory at your Service, we can take care of your needs at a moment's notice.

Let us send you:

Our \$100.00 Assortment at	\$75.00
Our 50.00 Assortment at	40.00
Our 25.00 Assortment at	20.00
Our 10.00 Assortment at	8.00

"WE SELL TO SERVE YOU AGAIN"

Pittsburgh Cut Flower Co.

116-118 Seventh St.,

PITTSBURGH, PA.

EASTER LILIES

Lotos Manufacturing Co.

1566-68 Clybourn Ave.
Chicago, Ill.

Manufacturer and Importer of

ARTIFICIAL FLOWERS

Write for Samples.

HARRISON 1248-1849-1850

REFRIGERATORS
and Complete Fixtures

Union Refrigerator Co.

MANUFACTURERS
20 W. Jackson Blvd. CHICAGO

extra large flowers. Violets are another thing that picked up wonderfully last week, and are cleaning up well. Orchids are in fair supply, as is also lily of the valley, at least sufficient to meet the demand. Bulbous stock is beginning to make its appearance in small quantities. Green goods can be had in



Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO

almost any quantities desired. The outlook for the market is certainly much better, and, with any sort of favorable weather during the next two weeks, the



Florists' Refrigerators

We manufacture, in our own plant, a complete line of florists' refrigerators. While we have many popular standard designs, most refrigerators are built for individual requirements. Brecht Refrigerators are the result of 67 years' experience. They are designed on a scientific basis, from the best material obtainable, and are built to give greatest service with minimum ice consumption.

We will be glad to quote you on our standard designs, or to offer suggestions and submit special designs upon receipt of your requirements.

Address Dept. N.

THE BRECHT COMPANY

Main Office and Factories
ST. LOUIS, MO., U. S. A.

BRANCHES

New York, 174-176 Pearl St. Chicago, Monadnock Bldg.
San Francisco, Calif., 67 Second St.
Paris, France Liverpool, England Buenos Aires, A. R. Capetown, S. A.



Exterior finish, white enamel. Ice chamber at the top can be filled through doors at either end. Three sliding doors at front, of French beveled plate glass, and two overhead French beveled plate glass mirrors. Overhead center display compartment. Interior is finished in white enamel. This is an especially attractive design, built of any wood, finish, and in any size desired. Glass or metal shelves resting on patented nickel-plated brackets, adjustable to any height.

Flower Facts~

Beauty preserved~
Profits assured~
use Gloekler
Refrigerators for
cut flowers

Bernard Gloekler Co.
Pittsburgh, Pa.



Height over all, 21 in.

You Can't Beat This Big Special Offer

CASH ONLY

12 No. 310, as shown, in straw.....\$4.75 per doz.
12 No. 310, as shown, in reed..... 5.50 per doz.

Liners included.

Set of 4 Bulb Pans, with handles

6, 7, 8 and 9-inch opening; depth, 4 and 5 inches, no liner.....\$1.95 per set

Pot Covers for standard sized pots

For 5-inch, 25c; 6-inch, 35c; 7-inch, 40c.

ALL BASKETS IN ASSORTED COLORS

JOHNSON BASKET WORKS

2535 Milwaukee Ave. CHICAGO, ILL.

McCRAy

REFRIGERATORS for all Purposes
Send for Catalogue
McCray Refrigerator Co., 2088 Lake St., Kendallville, Ind.

supply for St. Valentine's day should be all that could be desired.

Various Notes.

The "Say It with Flowers" week committee for 1921 held a meeting at

Write for our 32-page booklet

"Modern Flower Shops"

Refrigerators and Store Fixtures

A. L. Randall Co., COMPLETE FLORISTS' OUTFITTERS Chicago, Ill.



"Say it with Flowers"
in **CLIMAX Boxes**

Quality the Highest
Prices Reasonable

THE MOST PROMINENT AND BEST
FLORISTS DO. ASK THEM!

Get Our
Up-to-Date
Prices

CLIMAX MANUFACTURING CO.
Castorland, N. Y.

the store of Mary Johnston Monday evening, January 24, to devise ways and means to hold this celebration during the coming fall. The mistakes of the last campaign, held last fall, were fully discussed, and the committee is determined to be guided by these in putting it over this year. We only had four weeks to work in last year, and the celebration given was wonderful, but in the short time at our disposal we could not give the various features the consideration we should have. The committee is of the opinion that for considerably less money than last year's cost a bigger and better week can be pulled off. They decided to recommend to the club that a mammoth central flower show be held in the Fifth Regiment armory if it can be secured for this purpose; that part of the floor be reserved for dancing, as the armory covers a city block, and that as many tickets as each member desires be given to him, which he in turn can send to his customers. Then the idea is to work the street pageant up for all it is worth. The date for the week will be the one commencing October 4. With such men as Joseph Merritt, chairman of the general committee, and Robert W. Johnson at the head of the committee on finances, we can expect a big week.

Robert L. Graham, Jr., president of the Florists' Club of Baltimore, and by virtue of that office a member of the board of directors of the S. A. F., is loud in his praises of the meeting of the latter held in Washington, D. C., January 24 and 25.

Among those in the Baltimore party at the banquet of the American Carnation Society at Washington, January 27, were Richard Vincent, Jr., Mr. and Mrs. Wm. J. Johnston, Miss Isabelle Johnston, Mr. and Mrs. Fred C. Bauer, Mr. and Mrs. Irving Bauer, W. J. Teipe, J. B. Harmon, Miss Harmon, Mr. and Mrs. Charles Cook, Mr. and Mrs. F. Cremer, of Hanover, Pa., Mr. and Mrs.

USE GUMMED STICKERS



Valentine Stickers

PRINTED IN RED

\$1.00 per 1000

Valentine Cards

100, \$0.75	200, \$1.25
500, 2.50	1000, 4.50

No. 3 Sticker

PRINTED IN GREEN

\$1.00 per 1000



THE JOHN HENRY COMPANY
LANSING, MICH.

Cut Flower Boxes

MIST GRAY

Immediate Shipment

	Per 100
24x 5x3 1/4.....	\$ 5.00
24x 8x4.....	7.50
28x 8x4.....	8.50
36x 8x5, full tel.	12.50
42x12x6.....	25.00
48x14x6.....	30.00
24x24x8.....	25.00

Printing, **\$3.00** extra for 500 boxes. **\$4.00** per 1000. We cannot print the last four sizes.

C. C. Pollworth Co.
Milwaukee, Wis.

**Save Freight on
Your Boxes**

If you are located west of the Mississippi river, be sure and write for prices



St. Joseph Paper Box Company
St. Joseph, Missouri

DURO BOXES

Built on Quality—Maintained by Service

There are no better boxes than Duro boxes.

The quality is an established fact. A distinctive package will cost no more than the most ordinary.

NO CHARGE FOR PRINTING

IN LOTS OF 1000 OR MORE—A charge of \$2.00 will be made for printing less than 1000 boxes.

MIST GRAY		
Highest Quality		
CORSAGE BOXES		
2" Covers		
	Per 100	
10x 7x5	\$ 5.00	
12x 9x6	7.25	
14x 6x5	6.50	
14x10x8	11.50	
CUT FLOWER		
2" Covers		
	Per 100	
18x5x3	\$ 4.75	
21x5x3	5.25	
23x5x4	6.50	
30x5x3 1/2	7.50	
36x6x4	10.50	
21x7x4	7.50	
24x8x4	8.75	
24x8x5	10.00	
28x8x5	11.50	
DESIGN AND CUT FLOWER		
Full Telescope Covers		
	Per 100	
30x10x5	\$17.00	
36x 8x5	16.50	
42x 8x5	20.00	
42x10x6	26.00	
30x12x6	21.00	
36x10x6	22.00	
36x12x6	22.00	
36x14x8	36.00	
24x14x8	28.50	
28x 6x4	9.50	
SQUARE DESIGN		
Full Telescope Covers		
	Per 100	
16x16x8	\$21.50	
20x20x8	31.50	
24x24x8	40.00	

WHITE GLAZE		
SHEET LINED BOARD		
The Only Waterproof Box		
on the Market.		
CORSAGE BOXES		
2" Covers		
	Per 100	
10x6x5 1/2	\$ 9.75	
12x8x5 1/2	11.75	
CUT FLOWER		
2" Covers		
	Per 100	
18x5x3	\$ 8.25	
21x5x3	9.00	
24x5x3 1/2	10.50	
30x5x3 1/2	12.50	
36x5x3 1/2	16.00	
24x8x4	14.75	
24x8x5	16.00	
28x8x4	17.00	
28x8x5	19.00	
Full Telescope Covers		
	Per 100	
30x10x5	\$26.50	
36x 8x5	28.50	
42x 8x5	32.50	
36x10x6	35.00	
PINK GLAZE		
SHEET LINED BOARD		
CORSAGE BOXES		
2" Covers		
	Per 100	
10x6x5 1/2	\$ 9.75	
12x8x5 1/2	11.75	
CUT FLOWER		
2" Covers		
	Per 100	
18x5x3	\$ 8.25	
21x5x3	9.00	
24x5x3 1/2	10.50	
30x5x3 1/2	12.50	
36x5x3 1/2	16.00	
24x8x4	14.75	
24x8x5	16.00	
28x8x4	17.00	
28x8x5	19.00	
Full Telescope Covers		
	Per 100	
30x10x5	\$26.50	
36x 8x5	28.50	
42x 8x5	32.50	
36x10x6	35.00	

THE SENSATION OF THE YEAR
"SAY IT WITH FLOWERS" BOX

Originated by our own artists and designers.

The best box innovation offered for the FLORIST TRADE IN 15 YEARS.

Box and cover are made with a Basket Weave Design and "Say It with Flowers" slogan is reproduced with a stagger effect, giving you an exceedingly novel and distinctive box.

Boxes are made in three color effects as follows:

Fern Green
Birchwood Brown
Pearl Gray

Customer's "ad" can be printed in any color.

Samples Sent on application.

CORSAGE BOXES		
2" Covers		
	Per 100	
10x7x5	\$6.00	
12x9x6	8.25	
CUT FLOWER		
2" Covers		
	Per 100	
18x5x3	\$ 5.75	
21x5x3	6.25	
23x5x4	7.50	
30x5x3 1/2	8.50	
36x6x4	11.50	
21x7x4	8.50	
24x8x4	10.00	
24x8x5	11.00	
28x8x5	12.50	
DESIGN AND CUT FLOWER		
Full Telescope Covers		
	Per 100	
28x 6x4	\$10.50	
36x 8x5	18.00	
42x 8x5	21.00	
42x10x6	27.50	
30x12x6	22.50	
24x14x8	30.00	
36x12x6	24.00	
16x16x8	23.00	
20x20x8	33.00	
24x24x8	42.00	

5% discount for cash with order

DURO PAPER PRODUCTS COMPANY
729 South Wabash Avenue, CHICAGO

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives:
M. E. CHAPIN
516 Fifth Avenue
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and Factory
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CHICAGO
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Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top.....	\$ 5.00
10 x 6 x 5½	2-inch Top.....	6.00
12 x 8 x 5½	2-inch Top.....	7.65
14 x 10 x 8	2-inch Top.....	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top.....	\$ 6.10
20 x 4 x 3	2-inch Top.....	6.05
21 x 5 x 3	2-inch Top.....	7.25
24 x 5 x 3½	2-inch Top.....	7.70
24 x 8 x 4	2-inch Top.....	10.80
28 x 8 x 4	2-inch Top.....	12.10
28 x 8 x 5	2-inch Top.....	13.05
30 x 5 x 3½	2-inch Top.....	9.25
36 x 8 x 5	2-inch Top.....	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.
When printing is wanted there will be a charge of \$9.00 per color for printing 500, \$12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	\$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3½	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

Isaac H. Moss, Mr. Beard, J. H. DeGroot, William F. Ekas, George Eberle, Henry Fischer, Robert L. Graham, Jr., Mr. and Mrs. Coyle, James Glass and William F. McKissick. It was voted a most pleasant and profitable trip.

The two committees appointed to consider the question of ladies in the club held a joint meeting last week, with every member present. They were H. Clay Primrose, George Morrison, Robert Halliday, John J. Perry, Wm. Kerr and Robert Graham. These gentlemen will make their report at the next meeting. Tate.

WASHINGTON, D. C.

During carnation show week a wicker lamp stand with receptacle for flowers in the windows of Gude Bros. Co. carried an arrangement of Maine Sunshine carnations and white lilae which drew much admiration. The pond window is still a center of interest. Many visitors went out to the greenhouses at Anacostia.

O. A. C. Oehmler finds a window containing a pool with goldfish, turtles, etc., is a perpetual drawing card.

J. Harper Hetherington, manager of the Washington Floral Co., was unfortunately compelled to do jury service during the three weeks before the carnation convention. David G. Grillbortzer, president, was therefore exceptionally occupied. He entertained many out-of-town florists at the greenhouses last week.

Z. D. Blackistone is making active preparations for a real holiday business St. Valentine's day.

FLORISTS' BOXES

5% DISCOUNT when money is sent with the order

The Aull Bros. Co., Dayton, O.
ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	\$ 3.00	\$ 3.30	6 x 28 x 12	\$14.40	\$16.80
3 x 18 x 5	3.20	3.40	5 x 35 x 10	15.20	17.40
3½ x 24 x 5	4.60	5.40	6 x 36 x 12	19.20	22.00
3½ x 30 x 5	5.70	6.60	8 x 20 x 20	21.00	25.40
5 x 24 x 8	7.70	9.00	8 x 24 x 24	30.00	34.00
5 x 28 x 8	8.70	11.00	7 x 42 x 12 .....	.....	34.20
5 x 38 x 8	12.50	15.00	8 x 48 x 14 .....	.....	42.00
5 x 30 x 10	13.50	15.70			

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5½ x 9 x 6	\$4.50	6 x 9 x 31	\$7.20
6 x 7 x 14	5.70	7 x 9 x 9	7.20

ONE PIECE BOX, mist gray, 3 x 4½ x 24

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.
No order printed less than 50 of large sizes or 100 of small sizes.
We reserve the privilege of substituting either color.

ARTIFICIAL FLOWERS

LOWEST PRICES

Buy direct from manufacturers and save from 25 to 50 per cent. Don't send a penny until you have examined merchandise. No salesmen's expenses. No middlemen's profits. Extraordinary bargains in wax flowers. Our "Nature's Rival" flowers are the best.

THE FLOWER MAKERS CO.
426 S. Wabash Ave. Chicago, Ill.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiber-board and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.
THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

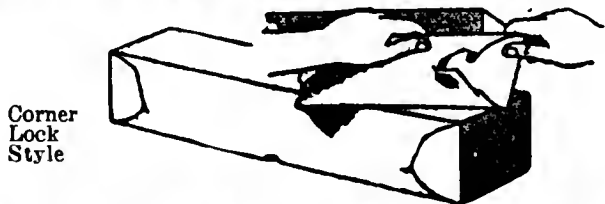
LINDLEY BOXES

READY FOR SHIPMENT

Nothing but high-grade, heavy, thoroughly moisture-proofed stock used.
When ordering always specify whether "S" or "AA" grade is wanted.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board.
Prices reasonable, considering quality and workmanship.



Corner
Lock
Style

Mist Gray Corsage and Violet Boxes

Made of high grade moisture-proofed stock.

Size	Lid	Per 100
7x 4x4	2-inch.....	\$3.75
8x 5x5	2-inch.....	4.75
10x 6x5½	2-inch.....	5.85
12x 8x5½	2-inch.....	7.20
15x 8x6½	2-inch.....	9.50
14x10x8	2-inch.....	13.00

Mist Gray Square Design

"S" grade, or regular Lindley heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	\$20.00
14x14x8	24.00
16x16x7	24.00
16x16x8	28.00
18x18x7	28.50
20x20x6	28.50
20x20x8	37.00
20x20x10	46.50
24x24x8	45.00
24x24x10	59.00
28x28x8	59.50
32x32x8	69.00

White Boxes

Made from genuine patent white plated stock. A beautiful box, but not as nice as our white enameled.

Corsage and Violet

Size	Lid	Per 100
8x4x3½	2-inch.....	\$3.50

For Cut Flowers

Size	Lid	Per 100
18x5x8	3-inch.....	\$ 5.90
21x5x8	3-inch.....	6.60
24x5x8½	3½-inch.....	8.70
30x5x8½	3½-inch.....	10.40
36x5x8½	3½-inch.....	13.50
24x8x4	4-inch.....	13.00
28x8x5	5-inch.....	18.00
36x8x5	5-inch.....	21.50

Parcel Post Boxes

Kraft Lined. Heavy.

Size	Lid	Per 100
28x6x4	2½-inch lid.....	\$10.80
24x8x4	2½-inch.....	11.00
28x8x5	2½-inch.....	14.00

Mist Gray "S" Grade

Lindley standard - weight, well moisture-proofed stock.

For Cut Flowers, etc. Full

Size	Lid	Shallow	Telescope
16x4 x8	\$ 4.75	.....
20x4 x8	6.80	.....
18x5 x8	4.95	\$ 5.35
21x5 x8	5.40	5.90
24x5 x8½	6.85	7.50
30x5 x8½	7.80	9.00
36x5½x8½	10.85	11.75
18x6 x4	7.20	.....
28x6 x4	9.75	.....
21x7 x8½	8.00	.....
22x7½x4	8.80
21x8 x4	9.70	.....
24x8 x4	9.80	12.00
28x8 x4	11.70	14.40
24x8 x5	11.40	14.80
28x8 x5	12.50	16.00
36x8 x5	15.50	19.00
42x8 x5	24.90

Mist Gray Design "S"

Oblong "S" grade, or regular Lindley standard heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	\$19.50
36x10x5	28.50
36x10x6	27.50
42x10x6	30.50
48x10x6	35.50
30x12x6	25.50
36x12x6	34.00
80x12x7	29.00
20x12x8	25.00
36x12x8	41.50
36x14x6	33.50
34x16x5	30.00
24x14x8	32.00
30x14x8	38.00
36x14x8	44.00
40x14x8	47.50
42x17x8	56.00

Green Boxes

Made from high grade moisture-proof stock.

For Violets and Cut Flowers

Size	Lid	Per 100
7x4x4	2-inch.....	\$3.50
15x7x6½	2-inch.....	8.00

For Cut Flowers

Size	Lid	Per 100
18x 5x8	3-inch.....	\$ 5.50
21x 5x8	3-inch.....	6.10
24x 5x8½	3½-inch.....	8.10
30x 5x8½	3½-inch.....	9.50
36x5½x8½	3½-inch.....	12.50
21x 8x4	2-inch.....	9.00
24x 8x4	2-inch.....	10.50
28x 8x5	2-inch.....	13.75
36x 8x5	2-inch.....	17.50
28x22x8	8-inch.....	45.00

"AA" or ARNOLD BRAND

Absolutely the highest quality, stiffest, best waterproofed Florist Box obtainable.

Mist Gray "AA" Grade

Our AA grade, or Arnold grade, is extra heavy and thoroughly moisture-proof. An excellent box for shipping.

Size	Lid	Per 100
16x4 x8	2-inch.....	\$ 5.00
20x4 x8	2-inch.....	5.90
18x5 x8	2-inch.....	5.50
21x5 x8	2-inch.....	6.00
24x5 x8½	2-inch.....	7.50
30x5 x8½	2-inch.....	9.10
36x5½x8½	2-inch.....	11.70
18x6 x4	2-inch.....	7.50
28x6 x4	2-inch.....	10.50
21x7 x8½	2-inch.....	8.40
21x8 x4	2-inch.....	10.20
24x8 x4	2-inch.....	10.40
28x8 x4	2-inch.....	12.30
24x8 x5	2-inch.....	12.00
28x8 x5	2-inch.....	13.00
36x8 x5	5-inch.....	20.00
42x8 x5	5-inch.....	26.00

Mist Gray Square Design

AA grade, or Arnold extra heavy thoroughly moisture-proofed stock. Full telescope.

Size	Per 100
12x12x8	\$21.00
14x14x8	25.00
16x16x7	25.00
16x16x8	29.50
18x18x7	30.00
20x20x6	30.00
20x20x8	38.50
20x20x10	48.50
24x24x8	47.00
24x24x10	62.00
28x28x8	62.50
32x32x8	74.00

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
7x 4x4	2-inch.....	\$ 4.50
8x 5x5	2-inch.....	5.90
10x 6x5½	2-inch.....	7.25
12x 8x5½	2-inch.....	9.25
14x10x8	2-inch.....	16.90

ECONOMY OR THRIFT CARTONS

Made of mist gray light-weight stock. Just the box for small local delivery packages.

Size	Per 100
20x4½x8	\$3.80
24x4½x8	3.75
21x5 x8	3.70
24x5 x8½	4.20
24x5 x8½	4.40
30x5 x8½	4.90



Mist Gray Design "AA"

Oblong "AA" grade, or Arnold extra heavy weight, well moisture-proofed. Full telescope.

Size	Per 100
30x10x5	\$20.50
36x10x5	24.50
36x10x6	29.00
42x10x6	32.00
48x10x6	37.00
30x12x6	27.00
36x12x6	36.00
30x12x7	30.50
20x12x8	26.00
36x12x8	43.00
36x14x6	35.00
34x16x5	31.50
24x14x8	34.00
30x14x8	40.00
36x14x8	46.00
40x14x8	50.00
42x17x8	58.50

White Enameled, Otherwise Called White Glazed

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock.

Size	Lid	Per 100
18x 5x8	2-inch.....	\$ 7.50
20x 5x8	2-inch.....	8.25
21x 5x8	2-inch.....	8.50
24x 5x8½	2-inch.....	10.50
30x 5x8½	2-inch.....	12.50
36x5½x8½	2-inch.....	15.50
21x 7x8½	2-inch.....	11.50
24x 8x4	2-inch.....	15.00
24x 8x5	2-inch.....	17.00
28x 8x5	2-inch.....	19.00
36x 8x5	Full telescope	26.00
30x10x5	Full telescope	25.75
36x10x5	Full telescope	29.50

SPECIAL DISCOUNTS

All prices per 100 f. o. b. Marion, Ind.; 3% extra discount if cash with order.
Printing black or colored ink, \$3.50 per thousand extra or less quantity.

Less than 250, assorted.....10%
250 and over, assorted.....13%
500 and over, assorted.....17½%
1000 and over, assorted.....20%

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Audubon 2860—Geo. L. Hoops.
St. Louis—Phone Olive 1340—H. F. Seignior.
Louisville—Phone 26 9—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fardon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 673—J. S. Scott.

LINDLEY FLORIST BOX CO.,

QUALITY BOX
MAKERS

Marion, Ind.

PACIFIC COAST DEPARTMENT

Ross, Cal.—Walter Niven is planning to embark in the nursery and florists' business soon.

Pomona, Cal.—A. W. Pooley, who, in addition to being a retail florist and decorator, grows gladioli in considerable quantity, has a number of new things of the Kunderdii type, among them a red one which he considers exceptionally good.

Yakima, Wash.—A florists' store, under the name of Barton Florist, was opened here the Monday before Christmas at 313 to 319 Yakima avenue. The new firm reports excellent holiday business. An office constructed of steel and glass had to be increased to almost double its size to prepare for the Easter trade, which promises well.

LOS ANGELES.

The Market.

Wholesalers and retailers both report excellent business for last week and, although there has been a scarcity in certain lines, there has been more than enough in others to keep business well up to the mark. Roses, especially Cecile Brunners, and good field carnations have been among the scarce items, but this is a condition that will soon pass, as growers of roses say they will soon be in crop again, while the lengthening days and warmer nights will take care of the outdoor crops. Now that the impatient growers of heather have about finished cutting the immature stock, the growers of good heather are getting their turn and, incidentally, getting good prices for a good article, which is as it should be.

Small flowers of most kinds are fairly plentiful, but the demand for cornflowers, yellow daisies, Delphinium Belladonna and a few other items is away above the supply. In plants, cyclamens are still the best offering and, outside of ferns and palms, almost the only one of consequence. Greens are shortening up and are in big demand.

Various Notes.

At a dinner given recently in honor of Wm. McAdoo and Franklin Lane, the Athletic Club Florist had the table decorations, which were of an unusually choice character. Valley and Roman hyacinths, cattleyas and large spikes of phalaenopsis were freely used. The decorations in the rooms were principally in American Beauties and Russell roses. Bert Boteman and Anton Grafts were in charge.

C. E. Morton, of Phoenix, Ariz., and Mrs. Morton were visiting Los Angeles last week.

Henry Renard, of the W. Atlee Burpee Co., Philadelphia, Pa., has been visiting the seed growers here and seeing the country in company with John Bodger, Jr., and Fred H. Howard, of Howard & Smith.

George Smith reports business in landscape work active both here and in Ventura county.

Fine stock is always shown at the Dostal-Wolters Flower Shop and the

appearance of the store is a credit to the staff and all concerned. Business keeps up well here, doubtless owing to the excellent way the work of all kinds is turned out. J. McCarthy, of this staff, is buying himself a new car and F. Dostal says he has his eye on a good-looking Cadillac.

Gebhard Preehtl has bought twelve acres of land at El Monto as an addition to his Montebello nursery. This land is of the same character as that used by the big seed growers in that section, subirrigated bottom lands that will grow anything, and the venture will doubtless prove successful.

Polder Bros. report excellent business and say the demand is far in excess of the supply of cut flowers. They are bringing in some of the finest pansy plants ever grown in this section, exceptionally well grown and of an excellent strain.

The E. C. Amling Co. reports business as excellent, both local and shipping. This firm will handle Alois P. Frey's

entire crop of Rainbow freesias this season, a few of the earliest being already in, as well as a splendid cut of Purity. John Michelsen and Paul Weiss returned to Chicago January 27, Ernst Amling, of Orange, accompanying them. The Chicago visitors say they had a fine time here.

Mrs. Chattin has opened a florists' store in the new Ambassador hotel and big business is reported right at the start.

W. Armacost & Co. will be in with a big cut of roses for St. Valentine's day business. At the store everyone is kept on the jump, local and shipping business being bigger and better than ever.

Tom Wright, of Wright's Flower Shop, is spending considerable time at the greenhouses now, Harry Friend taking care of the store. T. Shewbrook has charge of the window displays for this firm and they do him great credit, being artistically arranged and attractive at all times.

S. Murata & Co. seem always to be

Carnations Roses
Violets Heather
Plumosus
All other California Flowers and Greens
Packed Right Shipped Anywhere
L. A. FLORAL CO.
The House of Quality and Service
236 EAST FOURTH ST., LOS ANGELES, CALIF.
Write for Special Prices

Famous Southern California
VIOLETS
For Long Distance Shipping
AND EVERYTHING IN CUT FLOWERS AND SUPPLIES
S. MURATA & CO.
Oldest and Most Experienced Shippers in Southern California
380-386 S. Los Angeles St., LOS ANGELES, CAL.
WE NEVER MISS

GIVE AMLING'S

Your Valentine's Day Orders for
VIOLETS

ROSES

In Steady Supply

CARNATIONS

The Best Only

GREENS

We have an unlimited supply

DAFFODILS

SWEET PEAS

STATICE

HELICHRYSUM

and **HEATHER**

as Specialties

FREESIAS

PURITY and RAINBOW

ALL OTHER BULBOUS STOCK IN QUANTITY.

Write for our **WEEKLY PRICE LIST.**

Store open from 7 a. m. to 5 p. m. daily.

Closed Sundays

E. C. AMLING CO.,

SPHAGNUM MOSS
\$2.25 per bale in 50 bale lots,
F. O. B. Los Angeles

**447 Wall Street,
LOS ANGELES**

For St. Valentine's Day

Scotch Heather Sentiment
By Sir Harry Lauder

SCOTCH HEATHER

*Ye Han I'm sincere
When I send ye my "Dear"
A wee bit of Heather
For Luck, and Good cheer.
Harry Lauder*

PERSONALLY WRITTEN FOR ROY F. WILCOX & CO.,
MONTEBELLO, CALIF.

SCOTCH HEATHER CUT SPRAYS

Fine Deep Lavender Flowers

Lasting Quality Unquestionable

Expressed to all parts of the United States satisfactorily.

Short,	\$0.50	Per Bunch
		OF 12 SPRAYS
12-inch.....	.75	" "
16-inch.....	1.50	" "
20-inch.....	2.50	" "
24-inch to 30-inch.....	3.00	" "
30-inch to 36-inch.....	4.00	" "
36-inch to 42-inch.....	5.00	" "

Order a regular shipment for February

Terms: Cash for unestablished accounts

ROY F. WILCOX & CO.
MONTEBELLO, Los Angeles County, CALIFORNIA

consistently busy in the shipping department, fine stock of every description being always on hand. A slight scarcity of field carnations was noted by Mr. Murata last week. H. R. R.

SAN FRANCISCO, CAL.

The Market.

Frequent heavy rains, frost and a severe thunder storm, accompanied by hail, have combined to injure outdoor stock so seriously during the last week that flowers are extremely high in price, according to California standards. This has caused a certain slump, in the retail trade, but it is anticipated that matters will become normal again with a week or two of warm weather.

Violets, having been to some extent frozen and bruised by hail, are now scarce, especially those of good quality. If the weather continues normal, it is estimated that St. Valentine's day ought to find violets in good shape again. Short-stemmed roses are difficult to procure and all kinds of roses, as well as carnations, are scarce and costly. Freesias and Paper White narcissi are fairly plentiful, but high in price, because of the shortage of other stock. The daffodil, dear as it is, can be found in nearly every retail store. This humble spring flower is doing excellent service in filling the gap where other stock is scarce. Sprays of acacia are also being used extensively for decorative purposes. Orchids are fairly plentiful, especially the Triana variety, and there are enough lilies of the valley for the local trade. On the whole, it may be said that the market is cleaned out

VALENTINES For February 14th

**DAFFODILS, FREESIAS,
NARCISSI, STOCKS
AND MANY OTHER SPRING FLOWERS**

California Floral Company
Wholesale Dealers in Cut Flowers
217 Winston St. LOS ANGELES, CAL.
THE BEST IN THE WEST

California Dahlias and Cannas
DAHLIA SEED
THE LATEST AND BEST
G. S. ARCHER,
400 North Marengo Ave., Los Angeles, Cal.
Alhambra

Rooted Carnation Cuttings
PENINSULA NURSERY
SAN MATEO, CAL.
For Varieties and Prices, see ad in
Review, Jan. 6.

every day, but there is no rush to secure goods.

Various Notes.

Mr. and Mrs. C. E. Critchell and party were here on their way from Cincinnati to Honolulu. They stayed at

the St. Francis hotel. On arriving they were disappointed to learn that the steamer on which they were to have sailed had its sailing date canceled, so they awaited the next sailing for the islands.

Members of the Retail Florists' As-

Spring Baskets

People are getting tired of Winter. They are eagerly watching and waiting for the coming of Spring.

Don't make them wait any longer. Bring Spring to them through your Show Windows. Display Potted Plants, Spring Boxes, Spring Bouquets and Spring Flowers.

We have everything that you will need to arrange them.

The Baskets themselves in great assortment, Ribbons, Moss, Wire and Foil.

Wonderful Roses of course, Carnations and Mignonette, Freesias and Daffodils, Valley and Violets, Sweet Peas and Pussy Willow.

Everything that can be had in Fresh, Fragrant Flowers can be had at Armacost's and just a little better than the other fellow.

That is why we are —

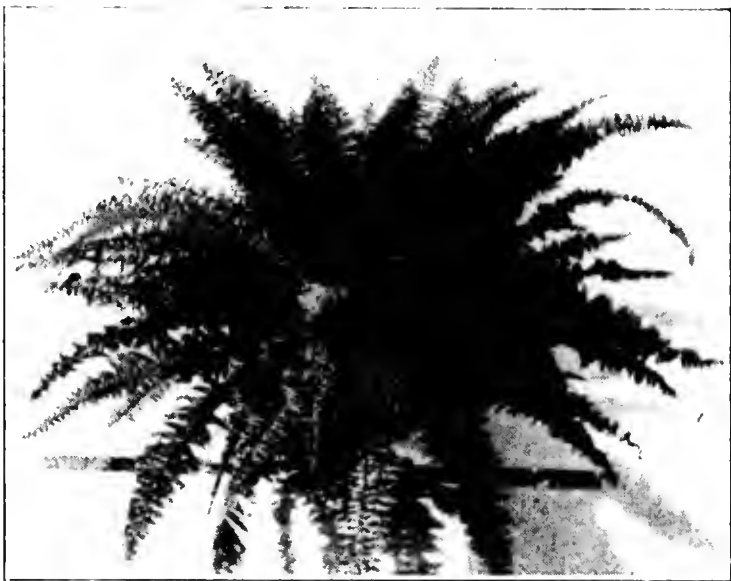
The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

321 East 4th Street,

LOS ANGELES, CALIF.

WE CLOSE SUNDAYS



NEW FERN NEPHROLEPIS HILLSI

This is the most distinct commercial novelty in many years. It originated in our nursery, as a sport from Teddy, Jr., but, as will be seen by the illustration, it is of an entirely different character to the parent, of stronger growth and a most remarkable variety. It is beautifully serrated, producing fine fronds, and of excellent habit, being readily salable in large or small plants. A point that will appeal to the grower is that it thrives well under adverse conditions, making a fine growth under the benches on which other plants are growing, thus saving room at all times. It has been thoroughly tested out, both in our greenhouses and under lath, and we have no hesitation in recommending it as the best of the Nephrolepis sports to date. It will eventually become as popular as the Boston and, having worked up a large stock, we are offering it direct to the trade at a very low price for such a valuable novelty. **Strong, healthy plants in 5-inch pots, \$9.00 per dozen.** Smaller stock will be offered in April.

Good, hardy assorted Boston, Roosevelt and Harrisii, 4-inch, pot-bound, ready to ship, \$25.00 per 100. From beds, ready for 5-inch pots, \$20.00 per 100. Plus 10% for boxing. Finished stock from 5-inch to 10-inch always on hand in quantity.

HILLS' NURSERY, Avon and Morton Ave., Los Angeles, Cal.



ZINNIA

Fraser's Dahlia-Flowered Zinnia

Has all the Dahlia colorings, including shades unknown to Zinnias heretofore. The exact size of the famous show dahlia, blossoms being from 6 to 8 inches in diameter.

Trade packet, \$1.00

R. G. FRASER & SON, California Seed and Bulb Growers Pasadena, California

ASPARAGUS

Asparagus Sprengeri--(Absolutely 1921 crop, now in the picking). Plump seed, guaranteed to grow. Hand picked. 1000 seeds, \$1.00.

Asparagus Longifolius. We have completely tested this and find that commercially it is going to be a winner. Shoots very sturdy, from 2 to 3 feet in height. Wonderful for fresco decoration and charming in bouquets. 100 seeds, \$1.00.

ASTERS

ASTERS--(American Beauty). This is one Aster that can be grown both in early spring and in late fall. It is, therefore, the peer of Asters for the florist. Offered in old rose, September pink, purple, lavender and mixed. Trade packet, 50c.

ASTERS--(Fraser's California Crego). Very fluffy and borne on unusually strong stem. You have always had visions of such an aster. We are offering it in rose, pink, white, blue, lavender and mixed. Trade packet, 50c.

sociation of San Francisco are to hold a banquet February 5, at the Fior d'Italia restaurant. A large attendance is expected, as this will be the first get-together entertainment since the association was organized.

The ordinance compelling peddlers to close flower stands on Sundays was to come before the supervisors last Monday, and the retail florists had strong hopes that it would pass. F. C. Jaeger, of F. C. Jaeger & Son, speaking of the Sunday closing movement, said, "Ninety-eight per cent of the San Francisco florists have now joined in the movement and it is a big success. We, at our store, find we lose nothing by it, for our Saturday business has increased and so has our Monday business. This seems to be the general feeling in the trade."

E. A. Aldrich, Pacific coast representative of the M. Rice Co., visited here recently.

Some of the local florists say that Miss Margaret Gribben must have a secret formula for growing daffodils. On her farm at San Leandro, Alameda county, she grows daffodils that are earlier and larger than those usually seen at the beginning of the season. She is a quiet, retiring little woman and cannot be persuaded to take the florists seriously when they call her the "daffodil queen." The explanation of her success that she gave was, "Daffodils just seem to flourish on our farm."

C. Kooyman is contemplating putting a big icebox in his store, at 431 Bush street. This will be one of several large improvements which he expects to make a little later.

E. W. McLellan is fortunate in having roses in considerable quantities coming in from the firm's nurseries.

General A. J. Gooch, of the Barbee establishment, states that some of the florists to whom he ships, especially those across the Canadian line, seem to have read somewhere that roses are cheap in California at present. He greatly regrets this, because roses are

VIOLETS

Pansies, Roses, Carnations, Freesia, China Lily, Paper White, Sweet Peas, Spring Flowers, Dried Strawflowers, and all kinds of Greens.

BEST QUALITIES EVER

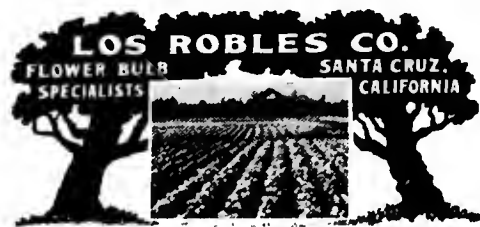
Growers' Cut Flower Company

WHOLESALE GROWERS AND SHIPPERS
55 St. Anne St. (Cable Address) **Grosco.** San Francisco, Calif.

CALIFORNIA FIELD-GROWN POINSETTIA STOCK PLANTS TWO VARIETIES

Early Variety, famous for holding its foliage, **\$18.00, \$25.00 and \$30.00 per 100**
True Xmas Red Variety, brightest red color,

PAUL ECKE, 1226 Hayworth Ave., LOS ANGELES, CALIFORNIA
Largest grower of Cut Poinsettias and Stock Plants.



Burbank's Thornless Blackberry

Rooted tips, **\$1.50 doz.; \$10.00 per 100.**

Himalaya Blackberry Tips

Rooted tips, **\$5.00 per 100; \$30.00 per 1000.**

Gladioli, Surplus list on request.

far from being cheap. Short-stemmed stock is practically impossible to obtain, while long-stemmed roses are scarce as well as high-priced.

J. A. Axell says he does not expect to be without valley from now on. Speaking of the rose shortage, he said, "You can impose upon nature to a certain extent, but this is the period of rest, and even in California the winter supply of roses is limited." Mr. Axell's

growers are sending in numbers of flowering tulips, which are just pulled and are potted by the retailers.

S. Rosaia is able to fill violet orders, though parts of the crop have been hurt by rain and hail. The nurseries are also sending in acacia sprays.

The United Flower & Supply Co. finds itself swamped with orders for roses, many of them coming from southern California. The firm cannot fill all

Valentine Flowers

ORDER FROM A RELIABLE SOURCE

Violets, Daffodils, Freesias, Narcissi, Roses, Orchids, Tulips, Acacia, Scotch Heather, Blossoms, Greens, etc., at right prices.

We have a steady supply of extra fine Valley at 10c.

Try some of our colored Freesias, just the thing for spring boxes.

And don't forget our line of Baskets. They are different. Let us send you samples.

J. A. AXELL

Wholesale Commission Florist 463 Bush St., San Francisco, Cal.

WE CLOSE SUNDAYS.

Japanese Bamboo Cane Stakes

Dyed Green, 4-ft., per 1000...\$6.50

Natural, 6-ft., per 1000... 7.50

**All kinds of Artificial Flowers
Mats for Wrapping Plant Pots**

Painted Lotus, per set.....\$1.50

Natural Lotus, per set..... .75

Sphagnum Moss, per bale... 2.50

VIOLETS

Freesia, Paper White and Spring Flowers

Asparagus Plumosus

Roses, all varieties

Strawflowers

Woodwardia

Adiantum

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street

SAN FRANCISCO, CAL.

these orders, on account of the shortness of the supply. However, it has plenty of spring flowers coming in from the growers.

Domoto Bros. say that before two weeks have elapsed their violet crop will be as good as new again. Freesias, in the meantime, are coming in plentifully.

Mr. Enomoto, of Enomoto & Co., is recovering from an illness, from which he has been suffering for some weeks.

Joseph's is showing the first sprays of peach blooms this season. They were combined, in a window display, with yellow tulips and colored freesias.

Podesta & Baldocchi are busy with bon voyage steamer baskets, in which they are making attractive combinations of spring flowers.

Pellicane, Rossi & Co. say that funer-

als, with a few weddings, are keeping them busy.

Shellgrain & Ritter are busy with funeral work. They expected a number of orders for the Chinese New Year's, February 1. Shellgrain & Ritter are only a few blocks from the Chinese quarter.

Louis J. Capurro, manager of the MacRorie-McLaren Co., states that Gus Taylor, a popular employee of the firm, who was operated on January 27, is now on the road to recovery.

Avansino Bros. & Co. were busy recently with the house decorations and bouquets for a society wedding.

Cut flowers and floral baskets are more in demand than potted plants, according to the California Floral Co.

F. Bertrand, proprietor of the flower shop in the Palace hotel, says he would

like to close on Sunday, but the hotel management insists that his agreement calls for Sunday service. On his case will probably hinge that of other hotels in the city. Mr. Bertrand insists that ninety per cent of his trade is transacted with people actually registered at the hotel and he adds that he has stopped delivery on Sunday.

The Art Floral Co. finds that basket work and funeral work are predominating. M. M.

SPOKANE, WASH.

The Market.

Daffodils, hyacinths and tulips are now to be had and are finding a ready sale. Roses are still scarce. Californian stock is being shipped in to care for the

Violets - - - Cut Greens

ROSES AND CECILE BRUNNERS

DOMOTO BROS.

Wholesalers—Shippers

440 BUSH STREET, PHONE Douglas 3249 SAN FRANCISCO, CALIF.

demand. Carnations are plentiful and make good stock. Chrysanthemums are to be had and the demand for them remains good. Violets and sweet peas are somewhat scarce, but with bright weather the peas would be quite plentiful, as most of the growers have fine houses of them. In potted plants, cyclamens, primulas, cinerarias and bulbous stock are available and there is a good demand.

Various Notes.

Mrs. A. C. Brown, of Vancouver, B. C., formerly Miss S. McInnis, of Hoyt Bros. Co., was a recent visitor.

J. Dennell has left A. J. Burt and accepted a position with Rosaia Bros., of Seattle, Wash. His many friends wish him success.

A. J. Burt has closed his Lincoln street store and moved the fixtures and equipment to his new store, at Riverside and Lincoln, which will be known as Jack Burt's Flower Shop.

A number of the business houses, including some of the florists here, are featuring a window display of heliotrope color. The idea is to find out if, by dwelling collectively on one line or color, a greater demand would be created for that particular feature. The idea was derived from a moving picture shown in Spokane under the name "Heliotrope." A prize is also to be given by the theater for the best display.

Funeral work has kept most of the stores busy this month, with an occasional wedding. The shipping business to the coast and Montana has held up well. H. H.

PORTLAND, ORE.

The Market.

Business, though not as brisk as we would like to see it, has been sufficient to use up all available stock. Roses here are almost off crop and most of the retail stores have had to depend on shipments from California to supply their rose customers. The few clear days of the last two weeks have been a little help to the growers, though of course no immediate effects can be seen. The keeping quality of carnations has improved, but the flowers are small, and as there is no great variety of flowers to choose from, these sell well.

100,000 Carnation Rooted Cuttings February, March and April Delivery

Laddie, \$14.00 per 100; \$120.00 per 1000.
Ruth Baur, pink; Ethel Fisher, red, and New White Supreme, \$10.00 per 100; \$90.00 per 1000.
Morning Glow, pink, and White Benora, \$7.00 per 100; \$60.00 per 1000.
Supreme, Matchless, Aviator, Nebraska, Alice, Cottage Maid, Benora and Mrs. C. W. Ward, \$6.00 per 100; \$50.00 per 1000.
Otaheite Oranges, 2-inch, \$10.00 per 100; \$90.00 per 1000.
Cyclamen, 2-inch pots, ready in February, separate colors, best strain, \$10.00 per 100; \$90.00 per 1000.

FRED M. YOUNG, 41 East 52d St., PORTLAND, OREGON

ROOTED CARNATION CUTTINGS

Quality stock for February delivery. See Classified ad for varieties and prices. Ten thousand Nebraska, Benora and White Enchantress, ready right now. Let us show you some GOOD Stock.

FALLEN LEAF GREENHOUSES, RISEVILLE, CAL.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.
High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.

Write or Wire

Humboldt Evergreen Co.
FOR YOUR
MEXICAN IVY

We also have plenty of very fine Salal Sprays
DYERVILLE, :: CALIFORNIA

RUDOLPH FISCHER
Freesia Specialist ARCADIA, CAL.

A lot of fine potted plants fill up most of the stores, tulips, hyacinths, daffodils and cinerarias being most prominent. These arranged with pussy willow branches give an appearance of spring, even though the weather on the outside remains quite wintry. Plenty of cut daffodils, both double and single, and freesias are coming on, so one can easily arrange a spring box. Some

Current Price List CUT FLOWERS

EFFECTIVE FEBRUARY 3, 1921.
Subject to change without notice.

ROSES	Short	Medium	Long
Columbia	\$0.12	\$0.20	\$0.30
Ophelia .....	.12	.20	.30
Dr. Smith .....	.12	.20	.30
Hoosier Beauty .....	.12	.20	.30
Shawyer .....	.10	.18	.25
Wasatch .....	.10	.18	.25
White Shawyer .....	.10	.18	.25
White Killarney .....	.10	.18	.25

CARNATIONS

Best

Shorts and Splits

SWEET PEAS	\$2.00 and \$ 3.00 per 100
VALLEY	10.00 per 100
FREESIAS	6.00 and 8.00 per 100
SPRENGER and PLUMOSUS .....	.75 per bunch
HARDY FERNS .....	.25 per bunch
No charge for packing. Boxes at cost.	

Miller Floral Co. UTAH
FARMINGTON,

sweet peas are available and these are exceptionally fine. All of the stores are receiving regular shipments of acacia, and this also helps to fill up in spring baskets and center pieces. Orchids are plentiful, though the flowers are small, and no valley or gardenias

VIOLETS! VIOLETS!

\$1.00 per dozen bunches

Freesias, White Narcissi and Daffodils,
Carnations and Roses of all varieties,
Dried Strawflowers of all kinds

Japanese Dried Lotus, No. 1 grade, 75c per set of 6 pieces.

Mats, in plain or check, in all colors, \$17.50 per 100.

Baskets, in bamboo or willow, all grades and colors.

GREENS—Asparagus Plumosus, Adiantum, Woodwardia

UNITED FLOWER & SUPPLY CO., Inc.

Wholesale Florists, Shippers and Growers

448 Bush Street

SAN FRANCISCO, CAL.

POT PLANTS

Cineraria, 5-inch, 50c.
Primula Obconica, 4-inch, 25c; 5-inch, 35c.
Primula Malacoides, 2-inch, 5c; 3-inch, 10c; 4-inch, 15c.
Cyclamen, 4-inch, 35c; 5-inch, 50c to 75c; 6-inch, \$1.00.
Potted Calla Lilies, 4-inch, 25c.
Rex Begonias, 2-inch, 8c; 3-inch, 15c; 4-inch, 25c.
Flowering Begonias, 2-inch, 8c; 3-inch, 15c; 4-inch, 25c.
Artillery Plants, 4-inch, 20c.
Dracaenas, 4-inch, 25c.
Maidenhair Ferns, 5-inch, 40c; 6-inch, 75c.
Table Ferns, 2-inch, \$5.00 hundred.
Umbrella Plants, 2-inch, 5c.
Anthericum, 3-inch, 10c; 4-inch, 15c.
Saxifraga, 3½-inch, 15c.
Christmas Cactus, 2-inch, 8c.
Fuchsias, 3-inch, 10c.
Coleus, in variety, 2-inch, 5c.
Carex, 2-inch, 5c.
Parlor Ivy, 2-inch, 5c.
Glechoma, 2-inch, 5c.
Honeysuckle, Reticulata, 3-inch, 9c.
4-inch, 15c.
Campanula Star of Bethlehem, 3-inch, 9c.
Abutilon Maculata and Variegata, 3-inch, 9c.
Glechoma Variegata, 2-inch, 5c.
Mesembryanthemum, 2 varieties, 3-inch, 9c.
Moneyweight Ivy, 2-inch, 5c.
Vinca Rosea, mixed, 3-inch, 10c.
English Ivy, 3-inch, 10c; 4-inch, 15c.
Mme. Sallerol, 2-inch, 5c.
Geraniums, Hill, Nutt, Meteor, and White, 2-inch, 5c.
Palms, 50c to \$15.00.
Rubber Plants, 50c to \$1.50.

FLORISTS' SUPPLIES

Fillbury's Carnation Staples, 35c per 1000; 3000 for \$1.00.
Hanging Baskets, 10-inch, \$1.85 doz.; 12-inch, \$2.50 doz.; 14-inch, \$3.50 doz.
Crepe Paper, all colors, 45c roll.
Chiffon, 4-inch, 10c; 6-inch, 15c.
Wire Picks, Greening Pins, etc.

Wilson-Crout-Gehr Co.

East 62nd and Ankeny St., PORTLAND, ORE.

Mention The Review when you write.

are to be had, so the brides this month must carry freesias or white cyclamens.

Various Notes.

Martin & Forbes Co. has had the window decorated prettily with pots of tulips, daffodils and hyacinths, using pussy willows for handles, giving them the appearance of baskets. This firm's rose crop is entirely off, but at present it is cutting some fine sweet peas. Miss

EVERYTHING IN FLOWERS

F. C. JAEGER & SON

Wholesale Shippers

152 Powell Street SAN FRANCISCO, CAL.

PALMS Phoenix Canariensis

Pot-Grown

24 inches high
\$9.00 per doz.

E. H. RUST

1625 Bank St., So. Pasadena, Cal.

Mention The Review when you write.

Roscoe S. Baldwin FERNS

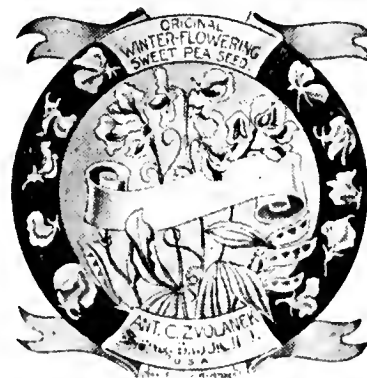
Boston, Whitmanii, Teddy Jr., etc., 2-in., \$6.00 per 100
John Wanamaker in all sizes from the ground.
R. F. D. 2, Box 217 Pasadena, Calif.

Mention The Review when you write.

Asparagus Plumosus... 2-in., \$40.00 per 1000
Cinerarias, Giant Flowering, 2-in., \$3.00 per 100
Fuchsias, Black Prince, 4-in., \$15.00 per 100
Geraniums, incl. Ivy, 2 and 3-in., \$4.00 and \$6.00
Pansies, Giant Strain, 5 to 8 leaves, \$4.50 per 1000
Write for prices on other stock.

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., SAN JOSE, CALIF.

Mention The Review when you write.



Our Winter
Orchid-
Flowering
Sweet
Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Anton C. Zvolanek & Sons, LOMPOC, CAL.

Mention The Review when you write.

PUSSY WILLOW

(SALIX CAPREA)

Good dormant wood for cuttings of the florists' Pussy Willow, 3/8 to 3/4-inch, will produce the first year.

10-inch cuttings, \$2.50 per 100; \$20.00 per 1000
J. Dieterich, 1146 Wall St., Los Angeles, Cal.

Mention The Review when you write.

"Try Clarke"

The best and quickest way to get what you want in

Bulbs, Florists' or Nursery Stock
is to write

W. B. Clarke, horticultural Broker San Jose, Calif.

Mention The Review when you write.

“TRY CLARKE”

ARE YOU WEST OF THE ROCKIES?

DID YOU GET MY LIST 21-B DATED JANUARY 28th?

If not, you are not on my mailing list and that's bad for both of us.

This list will interest every nurseryman, seed store, forcer and florist who handles plants.

Drop me a line and I'll send you a copy and enter your name so that you will get future lists.

I can supply practically everything grown on the Pacific Coast and also Dutch Bulbs.

It's a pleasure to quote.

W. B. CLARKE, Horticultural Broker, SAN JOSE, CALIF.

Rose Schacht has returned to work after a week in Seattle.

A fine lot of tulips and hyacinths are coming in from the Holden Floral Co.

Julius Bossehe celebrated his forty-third birthday January 24 and was well remembered by his friends, though someone forgot to pay the express charges on the ham sent him.

Jean Robinson is bringing in a lot of freesias and also some good daffodil pans.

O. E. Panzer and Hans Niklas spent a day fishing on the Washougal river.

The retailers are taking over the Florists' Club night of February 8. All the trade and their friends are invited, whether they are members of the club or not.

H. J. H.

SEATTLE, WASH.

The Market.

There was a general improvement reported among the retail florists for the last week, business making the best showing for any week this year. No new novelties were offered during the week, but the supply of spring flowers increased to such a notable degree that wholesale prices on several items declined, notably on jonquils and freesias. Daffodils were still enough of a novelty to hold steady, and double stock was an especially good seller. Tulips continue popular, and with better keeping qualities as the season advances there has been a more general demand for this flower. The use of potted spring plants to give a touch of color in the various shop windows has been one good outlet for this class of goods. Cinerarias are enjoying considerable popularity, and probably led primroses in the volume of sales last week.

There has been a great lot of funeral work to keep the florists' busy of late, some especially elaborate floral pieces being prepared for a triple funeral of three police officers who were killed by a bandit. General funeral work has also been good, and has served to keep stocks well cleaned up. Wedding decorations and smaller jobs for other social events have been ahead of the average, and this has generally required the newest of flowers.

Except in the case of one or two growers, the local cut of roses is still considerably below normal, and some varieties promise to be off crop for several weeks yet. Ward, Columbia and Russell are the most common local offerings, with Portland growers supplying



STEELE'S PANSY GARDENS, Portland, Oregon

Mention The Review when you write.

SEEDLINGS

Greenhouse Special mixed, per 250, \$2.25; per 500, \$3.50; per 1000, \$6.50.

Private Stock, mixed, per 250, \$2.00; per 500, \$3.00; per 1000, \$5.50.

CATALOGUE READY

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, $\frac{1}{8}$ oz., \$1.00; oz., \$7.00.

Steele's Mastodon Private Stock, mixed, $\frac{1}{8}$ oz., \$1.00, oz., \$6.00.

ROSES—PORTLAND—ROSES

Field-Grown. The World's Best.

HARDY PERENNIALS
Ask for price lists.

The Best is the Cheapest.

Mountain View Floral Co., Portland, Oregon.

Mention The Review when you write.

Your inquiries for anything you may need

WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH.

FREESIAS
GEBHARD PRECHTL BOX 803, MONTEBELLO CAL.

W. H. HAWKINS

CYCLAMEN SEED
Primula Obconica, Giant Mixed \$1.00 per pkt.
1206 N. 47th Street, SEATTLE, WASH.

probably the most Ophelias sold here at this time. There is no great change in the list of varieties being brought in from California.

The local supply of orchids continues heavy, and if it were not for the large number of weddings, there would probably be an oversupply. Lily of the valley is in greater supply, but the cuts of euphorbia and bonvardia have been lighter.

Local carnations register some improvement as to quality, but are still short of what may be expected. Spokane growers are sending in some Lad-dies equal in quality to height-of-season deliveries, and Portland shippers are

Asparagus Plumosus Nanus
Seed

\$1.75 per 1000; 5000 for \$7.50

Asparagus Sprengeri Seed

\$1.25 per 1000; 5000 for \$5.00

Lath house grown.
Hand Picked and Cleaned.

HARRY BAILEY,
R. F. D. 6 Los Angeles, Calif.

Cyclamen Giganteum Splendens

5-inch, in bloom and bud, \$6.00 per doz.
6-inch, in bloom and bud, 9.00 per doz.
10 % of cost charged for packing. Please send cash with order.

H. HAYASHI & CO. 2311 73d Ave., Oakland, Cal.

also delivering fine stock. Shipments of cut huckleberry and pussy willows to out-of-state points continue rather heavy, and there has been a better demand for ferns. Acacia has been coming to hand in a little better condition.

Various Notes.

A. C. Aldridge, representing the M.

Roses Grown on Contract

All Standard and New Varieties

Select your own varieties—and have us grow them for you in the open field out here in the Santa Clara Valley, where the soil and climatic conditions are ideal.

That's the way to get hardy, vigorous, strongly rooted plants at low cost.

We grow for some of the largest rose dealers in the United States, and have shipped roses into every section.

We do not confine ourselves, how-

ever, to large orders only—but are glad to take care of small orders as well.

Our roses are thoroughly matured and hardened by October 1, and we ship from then until March.

Let us do your rose growing, while you devote your time and effort to developing your sales.

Send us your budding list for quotation.

LARGEST GROWERS OF ROSES IN THE WEST

ELMER BROS. NURSERY

72 South Market Street

SAN JOSE, CALIFORNIA

H. PLATH

"The Ferneries"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of
**FERNS, KENTIAS and
PRIMULA OBCONICA**

Mention The Review when you write.

Rice Co., of Philadelphia, was a trade visitor last week. He reports satisfactory business all along the line of travel, and says that in most sections retailers have found business better than they had previously expected.

The Hollywood Gardens reports a small increase in the cut from its own greenhouses and a steady increase in the buyers' interest in spring flowers. A number of small decorations featuring spring flowers in attractive basket combinations have been features of recent activities at this shop. Miss Rodd was away for a part of the week on her delayed vacation.

Mr. and Mrs. W. D. Desmond were hosts last week at a dinner for a number of the retail florists and their ladies. Potted plants in profusion were used for their home decorations. Risdon & Desmond have been delivering some fine potted offerings lately, especially tulips. The Woodlawn Flower Shop reports

STOP We are now shipping Tulips and Daffodils SEATTLE FERN & MOSS CO.

Correspondence Solicited

Phone Main 652

89 Pike Street, SEATTLE, WASH.

Mention The Review when you write.

TULIPS and HYACINTHS in Variety

in 6-inch and 7-inch pots.

Cut Daffodils and Freesias

TRANSPLANTED CYCLAMEN SEEDLINGS, ready Feb. 15th. \$40.00 per 1000.

1180 Milwaukee Avenue
Holden Floral Company, PORTLAND, OREGON

Mention The Review when you write.

BEDDING STOCK

2-inch pots and rooted cuttings.

Peters & Sons
HILLYARD, WASH.
(We ship from Spokane.)

Rahn & Herbert Co.

CLACKAMAS, OREGON

Wholesale Growers of
Pot Plants and Cut Flowers

a number of large luncheon decorations and a big wedding for last week. The bride's bouquet was made of orchids, lily of the valley, white sweet peas and heather; Ophelia and Russell roses and

ASTER SEED

YOU CAN ALWAYS DEPEND ON FOR GROWING
CUT ASTERS

THE HOME OF ASTERS
Herbert & Fleishauer
Aster Specialists, McMinnville, Ore.

CYCLAMEN, 4-in., Christmas Red and Glory
Pride of Wandsbek, Salmon, . . . \$25.00 per 100
PRIMULA OBCONICA, 4-inch, . . . 20.00 per 100
PRIMULA MALACOIDES Grandiflora,
8-inch, . . . \$7.00 per 100

FRED GROHE CO.,

R. F. D. 4, Box 367, Cash please, Santa Rosa, Ca.

sweet peas were used for the maid of honor and colonial bouquets for the four bridesmaids. George Bates, recently connected with Rosaia Bros., has joined

[Concluded on page 158.]

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, H. G. Hastings, Atlanta, Ga.; secretary-treasurer, C. E. Kendel, Cleveland, O.

F. P. LILLY, of the Chas. H. Lilly Co., Seattle, Wash., appeared before the house committee on ways and means January 25 to urge a high protective tariff on importations of seeds and bulbs.

CANNERS are not keen to plant peas of their own growing; they prefer to sell, if they can, seeds of their own production and to plant stock obtained from seed growers of established reputation.

KNOWN already for his splendid strains of asters, J. K. Rugowski, Manitowoc, Wis., has under his watchful care several notable things in gladioli. He plans to work further before making announcement regarding them.

JANUARY business with the mail-order seed houses has not been in volume anything to raise high hopes. The number of orders and the average size has been, with most houses, slightly ahead of last year, but not more than would be the result of the open weather this January.

FROM present indications the California crops of bulbs will be short this year, states H. A. Hyde, of the H. A. Hyde Co., Watsonville, Cal. "The reason for the shortage is the extraordinary winter we have been having," he says. "Continuous heavy rains have kept the ground cold and wet, with the result that much of the stock planted in the heavier soils has shown little growth during the last few months."

BALTIMORE BANKRUPTCY CASE.

To the creditors of J. Bolgiano & Son, Baltimore, Md., notices have been sent for their election of receiving either the amount of their claim in stock in a new corporation to be formed or about forty per cent of each one's claim in cash. The trustees are urging the creditors of this firm to accept the stock in the new corporation as being the most favorable way of settlement. Creditors are asked to mail replies to William Ingle, care of the Baltimore Trust Co., 25 East Baltimore street, Baltimore, Md.

It is not the present intention of the creditors who are to organize and manage the new corporation to continue indefinitely in the business. The primary object is to obtain sufficient time for the continued running of the business in order to liquidate the assets to the best advantage. It is believed that within six months, or at any rate in less than a year, the bulk of the assets will have been converted into cash. It is proposed, however, from time to time, as cash assets may be available, to make a cash dividend or distribution from the assets to the common stockholders. It does not seem unreasonable, according to the trustees, to expect that within six months cash dividends will have been paid to the stockholders of the new corporation from the assets, to the amount of about thirty per cent. When this has been done it is hoped that it will be possible to sell the shares of stock to outside parties who will then take over and permanently run the business. The voting trust agreement, under which all the common stock

TERMS:
Thirty (30) days
Net.



Peacock's Quality Flower Seeds For Florists

We offer the following seeds for prompt delivery postpaid.

All orders filled day received.

	Oz.	1/4 lb.
Alyssum, Little Gem.....	\$0.45	\$1.25
Aster, Queen of Market, Lavender.....	\$0.15	\$0.75
Aster, Queen of Market, White.....	.15	.75
Aster, Queen of Market, Rose.....	.15	.75
Aster, Queen of Market, Pink.....	.15	.75
Aster, Queen of Market, Shell Pink.....	.15	.75
Aster, Queen of Market, Purple.....	.15	.75
Aster, Queen of Market, Crimson.....	.15	.75
Aster, Queen of Market, Mixed.....	\$0.70	\$2.00
Calendula, Orange King.....	.20	.60
Calendula, Sulphurea Plena, Yellow.....	.20	.60
Lobelia, Crystal Palace Compacta.....	\$0.60	\$2.00
Lobelia, Speciosa.....	.35	1.00
Pansy, Peacock's Giant Mixed.....	1.25	4.50
Phlox, Drummondii, Choice Mixed.....	\$0.75	\$2.50
Salvia, Solandensis.....	1.50	5.50
Salvia, Bonfire.....	2.00	7.50
Stocks, Beauty of Nice, Crimson King.....	\$0.20	\$0.60
Empress Augusta Victoria, Blue.....	.20	.60
Stocks, Beauty of Nice, Mont Blanc, White.....	.20	.60
Stocks, Beauty of Nice, Lovely Light Pink.....	.20	.60
Dwarf, Large Flowering Ten-weeks	1/4 oz.	Oz.
Separate Colors.....	\$0.60	\$2.00
Mixed.....	.50	1.75

Write today for our special Flower Seed Catalogue. Also our special offer price list on Garden Seeds and Onion Sets if interested.

Everette R. Peacock Company, 4011 Milwaukee Ave., CHICAGO, ILL.
L. D. Phone, KILDARE 3710.

Garden Seeds	LEONARD SEED CO.	Onion Sets
	WHOLESALE GROWERS	
	226-230 WEST KINZIE STREET, CHICAGO	

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

Mention The Review when you write.

TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

Page-Philipps Seed Company

QUALITY FIRST
GARDEN SEEDS

115-117 St. Clair St., Toledo, Ohio

I. N. Simon & Son Garden Seeds

—AT WHOLESALE—

438 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N.J.

Mention The Review when you write.

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

H. AUSTIN Felton, Del.

We are Headquarters for the
BEST OF EVERYTHING
in
Peas, Beans, Corn and Vegetable Seeds
Glad to quote for present delivery or on
growing contract for future delivery
Jerome B. Rice Seed Co., Cambridge, N. Y.

BURPEE'S SEEDS GROW
W. Atlee Burpee Co.
Seed Growers Philadelphia

Braslan Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot,
Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.
Seed Growers Company
SAN JOSE, CALIFORNIA

JAMES VICK'S SONS
GROWERS OF
FLOWER and VEGETABLE SEEDS
Get the benefit of our 71 years' experience
All Seasonable Varieties
Our Stocks Are Very Complete
Rochester, N. Y. The Flower City
The C. Herbert Coy Seed Co.
VALLEY, Douglas NEB.
County,
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pump-
kin; Sweet, Flint and Dent Seed Corn


An Experience of Half a Century
IN PRODUCING HIGH-GRADE
GARDEN SEEDS
at your disposal. Contract growers for the
jobbing trade of a full line. Mail us your list
for both SPOT and FUTURE requirements.
Orange, Conn. **S. L. Woodruff & Sons** New York City

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce,
Onion and Radish.
Correspondence Solicited.

SEEDS
Stump & Walter Co
30-32 Barclay Street, NEW YORK CITY
Mention The Review when you write

Return Envelopes
Catalogue Envelopes
Seed Packets
Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.

Get Quotations on Seeds
from
LANDRETH
Before Buying Elsewhere
We will quote you for immediate
or future shipment
D. LANDRETH SEED CO.
Bristol, Pennsylvania

Mention The Review when you write.
 **KENILWORTH**
GIANT PANSY SEED
Kenilworth Mixture, 1000 seeds
35c, 1/8 oz. 90c, 1/4 oz. \$1.65.
1 oz. \$6.00.
All Colors, separate or mixed, 1000
seeds 30c, any 4 pkts \$1.00,
1/4 oz. \$1.30, 1 oz. \$5.00.

THE
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe,
Watermelon, Squash and Pumpkin Seed, Sugar,
Flint and Field Seed Corn.
Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers **San Jose, Cal.**
GROWERS OF
ONION, LETTUCE, RADISH, ETC.
Correspondence Solicited

Western Seed & Irrigation Co.
Seed Growers and Dealers
Office and Warehouse, Growing Station,
Fremont, Neb. Rocky Ford, Colo.
CUCUMBER MUSKMELON WATERMELON
PUMPKIN and SQUASH
SWEET, FLINT and FIELD CORN
Write for Special Contract and Spot Prices

Lily Bulbs
NEW CROP—READY NOW
F. O. B. New York
Size Case Case
Formosum9 to 11 in. 130 \$42.00
Giganteum.....6 to 8 in. 400 40.00
"7 to 9 in. 300 45.00
"8 to 10 in. 250 51.00
"9 to 10 in. 200 51.00
"10 to 11 in. 150 50.00
Magnificum.....8 to 9 in. 200 24.00
"9 to 11 in. 150 25.00
"11 to 13 in. 90 27.00
Rubrum.....8 to 9 in. 200 24.00
"9 to 11 in. 150 28.50
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Melpomene.....11 to 13 in. 90 27.00
Auratum.....11 to 13 in. 90 25.50
F. O. B. Chicago
Giganteum.....6 to 8 in. 400 \$40.00
"7 to 9 in. 300 45.00
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F. O. B. Denver
Giganteum.....6 to 8 in. 400 \$40.00
"7 to 9 in. 300 45.00
F. O. B. Toronto (Ont.)
Giganteum.....7 to 9 in. 300 \$45.00
"8 to 10 in. 250 51.00
Prompt shipment can be made of all
varieties.

T. R. Begonia
Bulbs
Double Scarlet, 1 1/2 to 2 in...\$14.50 per 100
Valley Pips
Per Case
Dutch type, selected forcing pips...\$50.00
German type, selected forcing pips.. 75.00
Case lots of 2500 pips only—ready now.

Bamboo
Cane Stakes
Domestic Canes
Natural, 6 to 9 ft.....2000
Natural, 9 to 12 ft.....200
Per Bale \$17.50
Per Bale 10.00
Japanese Canes
Natural, 6 ft.....2000 \$22.00
Dyed Green, 1 1/2 ft.....2000 10.00
" 26 in.....2000 12.00
" 2 1/2 ft.....2000 13.00
" 3 ft.....2000 15.00
" 3 1/2 ft.....2000 17.00
" 4 ft.....2000 19.00
Bale lots only.

Raffia
Four Grades and Colored
Rosa Multiflora JAPONICA Seeds or
Seedlings. Write for prices.
Cash with orders from those who have
not established credit with us.
McHutchison & Co.
95 Chambers St. New York

Special

We have secured a limited quantity of seed of the new

CLEVELAND CHERRY (True)

A grand acquisition to this class of plants; grows more compact than the Jerusalem Cherry and produces the berries in greater profusion.

Red. Trade Pkt.....\$0.50
Per oz..... 1.00
Yellow. Trade Pkt......50
Per oz..... 1.00

HENDERSON'S SEED STORE

116 N. Wabash Ave., CHICAGO, ILL.

Lily of the Valley Pips

Extra fine strain, EXHIBITION

size, German "LUBECK" Pips

JUST ARRIVED

Prices in cases of 1000, 500 or 250 each, on application

J.M. THORBURN & CO.

53 Barclay St. NEW YORK CITY

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is to be deposited, authorizes a sale of the stock at a price which will yield the common stockholders not less than fifty per cent of the amount of their stock, plus any accrued dividend at the rate of five per cent per year. It may be thought desirable in the interests of those who are now creditors and who will be stockholders to change the plan hereafter if conditions change.

The control of the corporation under the voting trust agreement will be in five voting trustees. They will have the power to control the new corporation by election of a board of directors. It is at present proposed that the corporation shall be managed by five directors, among whom shall be the following: Waldo Newcomer, William Ingle, Albert D. Graham and Mr. Mihm, who has for many years been actively identified with the business as manager.

MOTT-LY GLEANINGS.

"Every facility for making a record southern business," observed Adolph Corneli, of the Schisler-Corneli Seed Co., St. Louis, Mo., "but the rebound is not so satisfactory. Too much prosperity has created extravagance, which will affect the seedsman, while we look for a speedy general recovery in the south, our big field."

August Hummert, of the St. Louis Seed Co., predicts big business both in flower and garden seeds. A heavy mail on the opening day showed prompt response to the change of the advertisement in The Review. Secretary S. J. Pantler was out on the farm on Sunday and reports seeing an active snake of good size. He says it is a harbinger of spring.

"Imagine you have a storehouse well filled and uninsured, a fire breaks out in the other end of the block, the wind blowing the flames toward your end, and as you stand helplessly by and watch one building after another go down you pray as a last resort that the

Burpee's Sweet Peas

There is always a ready demand for good Sweet Peas. Well grown flowers realize most remunerative prices, and it is doubtful if any other crop will bring the florist greater profits, considering the outlay for stock, and the ease with which the crop is handled.

To ensure flowers of highest quality and at a time before the market is glutted with ordinary stock, the seed should be sown during January or February in pots. Start them in a cool house or even a coldframe, and so have first-class sturdy plants for setting out in the open field early in April. This method will give you flowers in late May, and much superior to those sown directly in the open.

When ordering ask for our leaflet on Sweet Pea culture.

The House of Burpee is recognized the world over as American headquarters for Sweet Peas. Burpee's Sweet Peas are grown and developed on Floradale Farms, our California seed ranch, and our strains are unsurpassed for high-class quality and "trueness" to type and color.

Good Sweet Pea seed is scarce this season, due to short crops, and as our stocks of some varieties are limited, we suggest early ordering.

The following list includes only such varieties as we know to be of value for market work. For fuller descriptions and classified list of all varieties, including many novelties now offered for the first time, write for Burpee's Annual, which is sent free on application.

BLUSH

Elegance. Blush pink.
Agricola. White, flushed lilac.

LIGHT PINK

Dalsybud. A rich color.
Elfrida Pearson. A fine pink.
Cis Wright. Pink on cream.

CREAM-PINK

Margaret Atlee. Deep pink on cream.
Mrs. Rontzahn. Buff pink.

ORANGE-SCARLET

The President. Dazzling orange-scarlet.

CERISE

Illuminator. Rich cerise-salmon.
Fiery Cross. Bright orange-cerise.

CRIMSON

King Edward. Deep crimson.

SALMON-PINK

Beryl. Soft salmon-pink.
Lillian. Pale salmon-pink.
Doris Usher. Salmon-pink on cream.

DEEP PINK

Countess Spencer. Soft rose-pink.
Hercules. Rich pink.
Hawmark Pink. Bright salmon-pink.
Annie Bownass. Bright salmon-pink.

ROSE

George Herbert. Rosy carmine.
Rosabelle. Large rose self.

SALMON

Barbara. Salmon-orange.
Stirling Stent. Deep salmon.

PINK AND WHITE

Blanche Ferry Spencer. Rosy standard; pink wings.
Mrs. Cuthbertson. Rose-pink standard; wings white.

LAVERENDER

Margaret Madison. Azure-blue.
Orchid. Lavender-pink.
Florence Nightingale. Rosy lavender.
Don Alvar. Silvery blue.

BLUE

Wedgwood. Deep azure-blue.
Blue Monarch. Dark blue self.

MAUVE

The Lady Eveline. Rosy mauve.

PURPLE

Royal Purple. Rich, warm purple

PICOTEE EDGED

Dainty. White, edged rose-pink.
Cherub. Cream, edged bright rose.

Burpee's Early or Long-season Spencer Sweet Peas

To anticipate the blooming season of the summer-flowering type, we recommend using the Winter, or Early-flowering, varieties in the same manner; they will give you flowers two to three weeks earlier, thus considerably prolonging the season.

The best varieties for this purpose are included in the following:

Improved Snowstorm. Immense pure white.
Loveliness. Soft pink.
Pink Beauty. Rose-pink on white.
Daybreak. Rose-pink on cream.
Illumination. Salmon-cerise.
Princess. Lavender-mauve.

Bluebird. Blue self.
Fordhook Rose. Rosy carmine.
Early King. Rich crimson.
Early Fairy. Cream suffused apricot.
Yarrowa. Rose-pink and cream.
Daintiness. White edged rose.

W. Atlee Burpee Co.

Seed Growers

PHILADELPHIA



ASPARAGUS PLUMOSUS NANUS
Northern Greenhouse-grown Seed

1000 seeds...\$ 4.00 10,000 seeds...\$36.00
5000 seeds... 19.00 25,000 seeds... 85.00

ASPARAGUS SPRENGERI
1000 seeds...\$1.50 10,000 seeds...\$12.50
5000 seeds... 6.75 25,000 seeds... 28.75

ALYSSUM Tr. Pkt. Oz.
Little Gem ¼-lb. \$1.75 \$0.15 \$0.50
Little Dorrit15 .60
Michell's Bouquet (New).... .40 2.50

ANTIRRHINUM Tr. Pkt. Oz.
Giant Salmon Pink (Michell's).....\$0.40 \$2.00
Giant Garnet20 .75
Giant Pink20 .75
Giant Scarlet20 .75
Giant Striped20 1.00
Giant White20 .75
Giant Yellow20 .75
Giant Venus30 1.25
Giant Mixed20 .60

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ASTER, QUEEN OF THE MARKET Tr. Pkt. Oz.
White\$0.25 \$1.00
Rose Pink25 1.00
Blush Pink25 1.00
Dark Blue25 1.00
Light Blue25 1.00
Crimson25 1.00
Mixed20 .75

ASTER, EARLY ROYAL BRANCHING Tr. Pkt. Oz.
Lavender\$0.40 \$2.25
Purple40 2.25
Rose Pink40 2.25
Shell Pink40 2.25
White40 2.25
Mixed40 2.00

BEGONIA Tr. Pkt. Oz.
Semperflorens, Vernon.....\$0.50 \$5.00
Semperflorens, Mixed..... .50 5.00
Gracilis, Luminosa40
Gracilis, Rosea or Alba..... .30
Gracilis, Prima Donna..... .50

CALENDULA Tr. Pkt. Oz.
Michell's Special Forcing.....\$0.50 \$2.00
Orange yellow50 2.00

CANDYTUFT Tr. Pkt. Oz.
Michell's Giant White.....\$0.15 \$0.50
Per ¼ lb., \$1.50; per lb., \$4.00.

CENTAUREA 1000 Seeds Oz.
Candidissima\$0.40 \$2.00
Gymnocarpa20 .75

DRACÆNA Tr. Pkt. Oz.
Indivisa.....¼ lb. \$1.00 \$0.15 \$0.30

IPOMÆA NOCTIFLORA
(Moonflower)
¼ lb., \$1.25; lb., \$4.00..... .15 .40

LOBELIA Tr. Pkt. Oz.
Crystal Palace Compacta....\$0.40 \$2.50
Barnard's Perpetual30 1.75
Crystal Palace Speciosa..... .20 1.00
Sapphire (Tralling)..... .40

PETUNIA Tr. Pkt. Oz.
Grandiflora fringed\$0.50
California Giants50
Monstrosus (Michell's)..... 1.00
Dwarf Inimitable50 \$1.50
Rosy Morn50 2.00
Double Fringed Mixed, Per 500 seeds, \$1.25; \$2.00 per 1000 seeds.

PHLOX DRUMMONDII Tr. Pkt. Oz.
Dwarf Cecily\$0.50 \$1.75
Fireball40 2.00
Snowball40 2.00
Choice Mixed40 2.00

SALVIA Tr. Pkt. Oz.
America (new)\$0.50 \$4.00
Bonfire40 2.50
Splendens25 1.50
Zurich50 4.00

VERBENAS Tr. Pkt. Oz.
Mammoth Fancy Blue\$0.30 \$1.75
Mammoth Fancy Pink30 1.75
Mammoth Fancy Scarlet .. .30 1.75
Mammoth Fancy Striped .. .30 1.75
Mammoth Fancy White30 1.75
Mammoth Fancy Mixed30 1.25

VINCA Tr. Pkt. Oz.
Alba\$0.15 \$0.75
Alba Pura15 .75
Rosea15 .75
Mixed15 .60

YELLOW CALLA BULBS (Elliottiana)

Extra fine bulbs, \$2.25 per doz.; per 100, \$16.00; \$150.00 per 1000.

ALSO ALL OTHER SEASONABLE SEEDS, BULBS AND SUPPLIES. SEND FOR WHOLESALE PRICE LIST, IF YOU DID NOT RECEIVE A COPY.

HENRY F. MICHELL CO., 518-516 Market St., PHILA., PA.

Snapdragon



"Not all is gold that glitters." Likewise, not all is SILVER PINK that is so advertised. There are many substitutes offered under the name.

See how our genuine Silver Pink performs

Superior, Neb., Dec. 11, 1920.
We now have the heaviest crop of Silver Pink snapdragons we have ever seen.
Superior Floral Co.

Our original SILVER PINK and our new GOLDEN PINK QUEEN are the greatest snapdragons the world has known. The former for productiveness, and the latter for a high-grade fancy variety. Grow your own plants from seed.

SEED of our famous Silver Pink, \$1.00 per pkt.; 3 for \$2.50; 7 for \$5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for \$1.00.

Free cultural directions. All orders cash.

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The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
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BADER & CO., SASSENHEIM, HOLLAND.

Large Growers of Hyacinths, Tulips, Narcissi, etc., etc.

Over 60 acres in cultivation.

Nurseries at Sassenheim, Lisse, Voorhout, Warmond and Haamstede (our early district).

Try our Narcissus Von Sion, Golden Spur, etc., grown in our early district, forcing many days earlier than other stocks.

Representatives:

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NATIONAL BULB FARMS, Inc.
Benton Harbor, Michigan
Gladioli, Dahlias, Peonies
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300 acres under cultivation

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MICE
PROOF
SEED
CASES.

Send for Catalogue.

HELLER & CO.
Montpelier, Ohio

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LIVE WIRE*Competition is Life***Again—
Buy Your French Bulbs
—Now**

FROM

**Lagarde & Vandervoort
OLLIOULES, FRANCE****Mail address: Care MALTUS & WARE
116 Broad Street, NEW YORK CITY****Aug. Lagarde***Our representative will be calling on you***J. A. Vandervoort**

direction of the wind may change and avert further disaster. This illustrates exactly the condition of the onion set market as affecting the jobber and wholesaler," observed E. D. Kaercher, of the Kaercher Seed Co., St. Louis, Mo. "Further developments are anxiously awaited," he said.

Manthey's Seed Store, of Cincinnati, O., reports a fine increase in counter trade, the open winter creating a demand from market gardeners who take risks in the bottom lands for an early crop.

Field seeds—in fact, all sorts of seeds—are moving out at an unusual rate, principally south, reports J. Carmichael, of J. M. McCullough's Sons Co., Cincinnati, O.

"Almost impossible to make a firm sale," observed S. Bash, of Bash's Seed Store, Indianapolis, Ind., "whether it is buying or selling." The remark followed the departure of a farmer who, though desirous of selling his crop of clover seed, would not accept the offer made, but preferred to wait a few weeks on a chance market.

S. Bash & Co., Fort Wayne, Ind., do a large combined business in seeds and pelts. Frank Bash is an expert on both, also hides, a rare combination, and one that works advantageously both ways.

Schrage's Seed Store, Cincinnati, O., one of the oldest and at the same time most up-to-date establishments, has adopted a clever system of stamping each packet as it is taken from the drawer with a rubber stamp for each variety. It is found to be a labor saver.

The Market Gardeners' Seed Co., Cincinnati, O., has doubled the store space by absorbing the adjoining building. A center counter, horseshoe shaped and fitted with Walker bins, will be a feature of the new fixtures.

"Willie brewed a peck o' malt," and many of our patrons are evidently doing likewise," observed H. O. Peters, of Peters Seed Co., Cincinnati, O., when attention was called to a bale of hops and bottles of malt extract on sale in the windows. It swells sales and is believed to be within the law, as no objection has been made by the authorities.

The J. Wilder Seed Co., Cincinnati, O., has added a complete poultry department, carrying choice breeds of birds

THE UNITED BULB GROWERS, Inc.**SASSENHEIM, HOLLAND****Dutch Bulbs**

direct from the actual growers. Farms located at Bennebroek, Heemstede, Hillegom, Lisse, Noordwykerhout, Sas-senheim, Overveen and Voorhout.

Before you place your next order write for quotations.

Catalogue and Price List now ready

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Ask your Seedsman for bulbs from United Bulb Growers, Inc.

TROMP BROS.**SUCCESSORS TO GERRIT SEGERS****Wholesale Bulb Growers****Lisse, Holland****"NONE BUT THE BEST"****FRENCH BULBS
CATALOGUE ON APPLICATION****REPRESENTATIVE, G. OVERDUIN
116 BROAD STREET, NEW YORK CITY****GULDEMOND & SON, LISSE, HOLLAND****NEW YORK, 116 Broad St., Room 40.****RELIABLE BULBS****Over 300 Acres in Cultivation.****NONE BETTER GROWN.****SPECIAL PRICES AND TERMS ON DEMAND.**

and everything in supplies. It is a valuable companion to the seed business.

The Aeme Seed Co., Dayton, O., is of the opinion the bottom has been reached

I force Lily of the Valley by the millions each year, maintaining a constant supply of Cut Valley on the Chicago Market.



You can force Valley like this for Easter

if you order pips of me now. I have a brother as my permanent representative at the source of best supply in Germany and I am the largest importer of Valley Pips in America. I import many more than I need for my own forcing, great as that number is, and I supply hundreds of florists who force Valley for their own retail trade or for some other wholesale market. I can supply YOU with the same grade of Pips I use myself.

FLORISTS' MONEY MAKER BRAND
\$30.00 per 1000; \$16.00 per 500
8.00 per 250; 4.00 per 100

Celebrated CHICAGO MARKET BRAND
\$35.00 per 1000; \$20.00 per 500
10.00 per 250; 5.00 per 100

I carry over 2,500,000 of the finest Valley Pips, **in storage**, and my facilities enable me to make shipments the same day or not later than the day following the receipt of order.

H. N. BRUNS, 3032-42 W. MADISON ST.
CHICAGO, ILL.

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Lily of the Valley Pips

1920 CROP

Packed in cases of 1000 and 2000 each.

**German Grown
and
Holland Grown**

Prices upon application.

Place your orders now for immediate or future delivery.

C. J. SPEELMAN & SONS
470 Greenwich St., NEW YORK CITY

Pacific Coast Representative:
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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
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MAIL ADDRESS from January 1 to May 1, Care R. F. Lang, 82 Broad Street, NEW YORK, N. Y.
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1921 Catalogue free on application

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We Grow Bulbs

And SATISFY Our Customers

Segers Brothers, Ltd., Lisse, Holland

WHOLESALE BULB GROWERS

New York Address, care of Maltus & Ware, 116 Broad Street

This is the time you should order your Special Prepared Hyacinths for Christmas Flowering

and an upward trend will follow. It will be welcomed.

"Even at the lower prices, farmers are not purchasing anything more than they actually need. Though complaining of shortage of cash, they are holding big stocks of grain, etc.," commented C. L. Kimmel, of C. L. Kimmel & Son, Dayton, who has the largest trade among the farmers in this locality. W. M.

CATALOGUES RECEIVED.

Elmer D. Smith & Co., Adrian, Mich.—Retail catalogue of chrysanthemums; thirty-one pages, fully and finely illustrated. On the front cover is a colored picture of a new variety of which the company says, "We have been ten years striving for this color—a burnt orange." The list of varieties is wide enough in scope to permit plenty of freedom of choice, though the Dornier originations, of course, are specially prominent. "This catalogue," says the company again, "is really a book of reference, giving the height the plants attain and the best bud to reserve for the many sorts offered."

J. M. Thorburn & Co., New York, N. Y.—The one hundred twentieth annual catalogue of seeds, bulbs, plants, roots, tools and garden requisites; 130 pages, skillfully edited, well printed and well illustrated. The stock of seeds is more than ordinarily comprehensive, including seeds of trees, shrubs, herbs, tobacco, rare and ornamental grasses and others of the less common items. "The descriptions," says one of the introductory paragraphs, "are carefully revised and kept completely accurate."

Charles Sharpe & Co., Ltd., Sleaford, England.—Foreign and colonial edition of general catalogue, offering vegetable, flower and farm seeds, tools and miscellaneous articles; illustrated; forty large pages, accurately printed in clear, large type on enameled paper. Speaking of some new varieties of poppy, the company ventures to predict that, "as cut flowers, they will, when known, be used as freely as sweet peas."

Deposit Seed Co., Deposit, N. Y.—An illustrated catalogue of seeds, implements and sundries; ninety-six pages and colored cover. The "new and special vegetables" occupy the first sixteen pages, which are printed on yellow paper. A similar section at the end of the book serves the same purpose for flowers. In the intervening pages are the standard varieties.

Colorado Seed Co., Denver, Colo.—"Home Garden Seeds," an illustrated 72-page catalogue. The cover is attractively designed in colors. Besides the seeds, the lists comprise vegetable plants and roots, strawberry plants, ornamental plants, nursery stock and a large line of florists' and gardeners' supplies. The supplies occupy more than twenty pages.

Currie Bros. Co., Milwaukee, Wis.—"Currie's Farm and Garden Annual," ninety-six good-sized pages, illustrated. The buff or gray-brown groundwork of the cover is embellished with a unique and artistic design in colors. Seeds occupy most of the pages, but plants, nursery stock and supplies also receive a good share of attention.

F. C. Burns, San Rafael, Cal.—A neat booklet, containing a descriptive list of about eighteen varieties of dahlias, several of which were originated by Mr. Burns. He also offers dahlia and delphinium seeds. The cover bears a colored picture of his new dahlia for 1921, which he describes as of "hybrid cactus type, canary yellow, tipped white."

Moore Seed Co., Philadelphia, Pa.—Illustrated wholesale catalogue, "for market gardeners and florists," ninety-eight large pages and cover. The stock of vegetable and farm seeds may well be termed complete, and has the first and largest place in the catalogue; then follow fruit-bearing plants and large assortments of flower seeds,

VAN ZANTEN & CO.

Wholesale Bulb Growers

HILLEGOM, HOLLAND

HIGHEST GRADE OF BULBS ONLY

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Lilium Giganteum

COLD STORAGE

	Per 100	Per Case
7 to 9-inch (300 to case)	\$17.00	\$45.00

PROMPT SHIPMENT

Hyacinths - Tulips - Narcissus - Crocus

Lilium Giganteum (New Crop)

ASK FOR QUOTATIONS

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12 and 13 Faneuil Hall Sq., BOSTON, MASS.

XXX SEEDS

Alyssum Snowball, the only true dwarf; pkt., 20c
Chinese Primrose—Mixed, 400 sds., \$1.00; 1/2-pkt., 50c
Primula Obconica—New, double, rare and fine, pkt., 50c.

Coleus—Fancy Hybrids, mixed, pkt., 20c.
Cineraria—Large Flowering, pkt., 50c; 1/2-pkt., 25c.
Cyclamen—Glants, mixed, pkt., \$1.00; 1/2-pkt., 50c.
Giant Pansy—5000 seeds, \$1.00; 1/2-pkt., 50c.
Dracaena Indivisa, new crop; pkt., 20c; oz., 30c.
Salvia Bonfire—Finest grown, pkt., 20c.
Verbena—Finest Glants, mixed, pkt., 20c.

JOHN F. RUPP, Shiremanstown, Pa.

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Japanese Lilies, French and Dutch Bulbs

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Van Meeuwen & Tegelaar, Inc.

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Nurseries at LISSE, HOLLAND.

Mention The Review when you write.

"The President"
Grandest Red
Canna in
existence

"THE PRESIDENT"

Chosen by an Overwhelming Majority as the

GREATEST CANNA IN COMMERCE

"I have been much impressed with some of the new Cannas that I have tried this Summer, and cannot refrain from mentioning two. These are The President and Snow Queen. President is by all odds the best red Canna today, larger and better than Firebird and a free bloomer; the foliage is strong and does not burn, as does that of Firebird. Those who have tried Firebird and lamented that it would not do on account of diseased foliage will rejoice to know that at last we have a Canna that is 'right.' Snow Queen is whiter than any other Canna on the market. It is also one of the largest individual flowers among Cannas of any color, is as free as the freest, and the trusses are of enormous size. It has a better habit of growth and better foliage than either Eureka or Flag of Truce, the best two whites heretofore. Only in the best reds do we find anything that approaches it in general value."—FLOYD BRALLIAR.

—Extract from the Florists' Review, September 28, 1919.

Description.—We thought so much of this Canna we put it in color on our catalog.—Height, 4 feet. In color, a rich, glowing scarlet, and the immense, firm, rounded flowers, 7 inches across when open, are produced on strong, erect stalks well above the large, rich green foliage. "The President" is superior to any other red variety in the quantity and also quality of bloom, and the firm flowers resist drought and heat to a remarkable degree. A large bed of this variety was planted last year on the grounds of the Washington Monument, Washington, D. C. Another "President" Canna bed was on the Garden Pier at Atlantic City, while several more were to be seen in the largest public parks in this country where these beautiful flowers received the unqualified admiration of every Cannalover. Naturally, a tremendous demand has been created. Get your order placed now for delivery at planting time.

Price, 10 for \$2.25, 100 for \$15.00, 1000 for \$125.00. F. O. B. Westgrove.

The CONARD ★ ROSES

& JONES CO. WESTGROVE, PA.

ROBERT PYLE, President ANTOINE WINTZER, Vice-Pres.

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LITHOGRAPHED
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TRUE TO NATURE
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SEED PACKETS FOR
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Cartons of every description. We always
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shipment, and give
prompt attention to
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requirements.

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RUGOWSKI'S ASTERS

Are The World's Best—We Have Proven It.

SPECIAL ILLUSTRATED CATALOGUE OF ASTERS AND
OTHER NOVELTIES NOW OUT. WRITE TODAY.

J. K. Rugowski Seed Co., Manitowoc, Wis.

among which asters are prominent. Tools and supplies also are extensively listed. At the end many breeds of poultry are pictured and described.

Evans Seed Co., Monticello, Fla.—Illustrated 32-page catalogue of vegetable and farm seeds, with detailed directions as to the "dates for planting vegetables and other crops in Florida." Aiming particularly to "serve the planters and gardeners of the great southeast," the company specializes in such items as watermelon, cotton, broom corn, lespedeza, Florida clover, soy beans, Bermuda grass, etc.

Jerome B. Rice Seed Co., Cambridge, N. Y.—An attractively businesslike catalogue of vegetable and farm seeds; illustrated, seventy-two pages, in a tasteful gray cover. Sweet peas and a few other varieties of flowers are added at the end. The company is decidedly hopeful about the future, but expresses regret that some seedsmen last season were compelled at times to sacrifice their profits, in utter disregard of the modernized motto, "Count that day lost whose low descending sun sees goods sold at cost and business done for fun."

A. N. Pierson, Inc., Cromwell, Conn.—A 20-page wholesale list of the three specialties, greenhouse roses, chrysanthemums and bedding plants. This is not a particularly large or showy catalogue, but is notable for its accuracy and for the excellence of its typography and illustrations. It is also fairly comprehensive, in a discriminative way, in its selection of varieties of the specialties mentioned. On the last page is a brief list of miscellaneous greenhouse plants, such as cyclamens, gardenias, asparagus, etc.

L. E. Williams, Exeter, N. H.—A 16-page, gray-covered booklet, containing a list of "collected native trees, shrubs and plants," with an assortment, also, of somewhat rare bulbs. The proprietor also states that he "makes a specialty of collecting native tree and plant seeds" and can supply almost any seeds of that class that are wanted.

Elmer H. Nevins, Ovid Mich.—"Success with Small Fruits," a well printed, well illustrated 24-page catalogue, in a tasteful, embossed cover, which is embellished with an alluring picture, in colors, of a spray of a strawberry plant, loaded with fruit. In accordance with the title of the book, much of the space in it is occupied with directions on the culture of the two Nevins specialties, strawberries and raspberries.

Select Aster Seed for Florists

ASTER, EXTRA EARLY PERFECTION

	Tr. Pkt.	1 oz.
White	\$.025	\$2.00
Rose	.25	2.00
Dark Blue	.25	2.00
Mixed	.25	2.00

ASTER, QUEEN OF THE MARKET

Crimson	.25	1.00
Light Blue	.25	1.00
Dark Blue	.25	1.00
Rose	.25	1.00
White	.25	1.00
Lavender	.25	1.00
Blush Pink	.25	1.00
Purple	.25	1.00
Mixed	.25	1.00

ASTER, IMPROVED GIANT CREGO

Light Blue	.25	1.50
White	.25	1.50
Pink	.25	1.50
Crimson	.25	1.50
Lavender	.25	1.50
Rose	.25	1.50
Purple	.25	1.50
Dark Blue	.25	1.50
Mixed	.25	1.50

ASTER, EARLY ROYAL

	Tr. Pkt.	1 oz.
White	\$.025	\$1.50
Rose Pink	.25	1.50
Purple	.25	1.50
Shell Pink	.25	1.50
Lavender	.25	1.50
Mixed	.25	1.50

ASTER, BRANCHING COMET

White	.25	1.25
Rose	.25	1.25
Shell Pink	.25	1.25
Light Blue	.25	1.25
Dark Blue	.25	1.25
Lavender	.25	1.25
Lavender Pink	.25	1.25
Royal Purple	.25	1.25
Crimson	.25	1.25
Mixed	.25	1.25

ASTER, ST. L. S. CO.'S LATE BRANCHING

White	.25	1.00
Rose	.25	1.00
Peach Blossom	.25	1.00
Flesh Pink	.25	1.00
Crimson	.25	1.00
Lavender	.25	1.00
Lavender Pink	.25	1.00
Purple	.25	1.00
Mixed	.25	1.00

ASTERMUM

White	.25	1.25
Lavender	.25	1.25
Rose Pink	.25	1.25
Mixed	.25	1.25

Write for our Florists' Seed List, now ready

ST. LOUIS SEED COMPANY

The Home of "Pure and Sure Seeds"

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ST. LOUIS, MO.

New Colors in Gladiolus

Are you acquainted with my Gladiolus Primulinus varieties? Nothing is more elegant and beautiful than my Gladiolus Primulinus, with their artistically arranged flowers and their Oriental colors. And nothing is more bright and brilliant than my Gladiolus Chautauqua Red.

Catalogue, including Iris and Peonies, free on request.

THE CHAUTAUQUA FLOWER FIELDS

C. Zeestraten, Prop.

Bemus Point

New York

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have mailed their revised and illustrated catalogue for 1921 to all their customers in the United States. Should any not receive a copy, will they please write to

27-29 Drury Lane

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Florists' seeds, plants and bulbs. A complete stock of all the leading varieties.

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Get our new catalogue.

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Iris, Peonies, Dahlias, Gladioli
"You Can Get It At Wing's"
Write for Wholesale Price Lists
The Wing Seed Co.
MECHANICSBURG, OHIO

GLADIOLI
SPECIALISTS
The Standard Bulb Co.
Benton Harbor, Mich.

LARGE-FLOWERING CANNAS

IN THE BETTER VARIETIES

Fine 2 or 3 eye, plump, dormant roots, true to name

King Humbert		Wintzer's Colossal		The President		Hungaria	
Most popular of all. Bronze leaf orange scarlet flower.		Bright Scarlet Flowers, green foliage. Extra fine variety.		The best Canna of recent introduction. Has all the good qualities of Firebird, together with perfectly healthy foliage. Immense trusses of large red flowers.		Large trusses of beautiful rose-pink flowers, one of best pink varieties.	
Per 100	Per 1000	Per 100	Per 1000	Per doz.	Per 100	Per 100	Per 1000
\$5.50	\$50.00	\$5.50	\$50.00	\$3.00	\$20.00	\$5.50	\$50.00

General List of Cannas

	Doz.	100	1000		Doz.	100	1000
AUSTRIA. Lemon chrome, spotted red, green foliage, 5 feet.....	\$0.60	\$3.75	\$32.50	MONT BLANC. Almost white, green foliage, 3½ feet.....	\$0.70	\$1.50	\$40.00
A. BOUVIER. Rich velvety red, green foliage, 5 feet.....	.60	3.75	32.50	MME. CROZY. Scarlet with orange yellow, border, green foliage, 3 feet.....	.65	4.00	35.00
BEAUTE POITEVINE. Crimson, green foliage, 4 feet.....	.65	4.00	35.00	PENNSYLVANIA. Vermillion scarlet, green foliage, 5 feet.....	.60	3.75	32.50
CHAS. HENDERSON. Deep crimson, green foliage, 4½ feet.....	.60	3.75	32.50	PILLAR OF FIRE. Brilliant red, green foliage, 6 feet.....	.65	4.00	35.00
CRIMSON BEDDER. Intense crimson, green foliage, 3½ feet.....	.65	4.00	35.00	PANAMA. Rich orange, red bordered with a broad edge of golden yellow, green foliage, 5 feet.....	.65	4.00	35.00
DAVID HARUM. Red, dark bronze foliage, 3½ feet.....	.65	4.00	35.00	QUEEN CHARLOTTE. Rich pomegranate, red bordered with golden yellow, green foliage, 3½ feet.....	.65	4.00	35.00
DUKE OF MARLBOROUGH. Crimson maroon, green foliage, 4 feet.....	.65	4.00	35.00	ROSEA GIGANTEA. Rich rose pink, green foliage, 3½ feet.....	.85	6.00	55.00
EGANDALE. Currant red, bronze foliage, 4 feet.....	.65	4.00	35.00	RICHARD WALLACE. Light yellow, green foliage, 4½ feet.....	.60	3.75	32.50
FIREBIRD. Scarlet red, green foliage, 4 feet.....	1.25	9.00	80.00	SOUV. D'A. CROZY. Crimson, with gold band, green foliage, 4 feet.....	.65	4.00	35.00
FLORENCE VAUGHAN. Yellow spotted red, green foliage, 5 feet.....	.60	3.75	32.50	THE PRESIDENT. The best canna of recent introduction, immense trusses of large red flowers.....	3.00	20.00	.....
GUSTAV GUMPER. The ideal yellow variety, green foliage, 3½ feet.....	.75	4.50	40.00	VENUS. Rose pink, green foliage, 4 feet.....	.05	4.00	35.00
GLADIATOR. Deep yellow, dotted red, green foliage, 4½ feet.....	.65	4.00	35.00	WINTZER'S COLOSSAL. Bright scarlet, green foliage, 5 feet.....	.85	5.50	50.00
GLADIOFLORA. Crimson with irregular edge of gold.....	.65	4.00	35.00	WYOMING. Orange chrome, bronze foliage, 6½ feet.....	.65	4.00	35.00
HUNGARIA. Rich geranium pink, green foliage, 3½ feet.....	.85	5.50	50.00	YELLOW KING HUMBERT. Golden yellow, spotted red, green foliage, 4½ feet.....	.85	5.50	50.00
KING HUMBERT. Scarlet, bronze foliage, 4½ feet.....	.85	5.50	50.00				
KATE F. DEEMER. Oriole yellow, turkey red at base, 4 feet.....	.65	4.00	35.00				
LOUISIANA. Bright scarlet, green foliage, 7 feet.....	.60	3.75	32.50				
METEOR. Scarlet, green foliage, 4½ feet.....	.75	5.00	45.00				

A. HENDERSON & CO., 166 North Wabash Avenue CHICAGO, ILL.

Gladiolus Bulbs

1½ to 2-inch and over Per 100

America.....	\$2.50
Niagara.....	2.50
Augusta.....	2.50
Pink Beauty.....	2.50
Chicago White.....	2.50
Halley.....	2.50
Schwaben.....	3.50
Princes.....	3.50
War.....	3.50
Peace.....	3.50
Panama.....	3.50
Pink Perfection.....	3.50
Ismene Calathina, large size.....	8.00
Tuberose, Armstrong's Ever-bloom- ing, single.....	2.50
Madeira Vine, strong roots.....	2.50
Dahlias, strong, field-grown, undivided roots.....	
Double Red.....	\$3.50 per barrel.
Snowflake, single, white.....	5.00 per barrel.
Mixed.....	2.50 per barrel.

Special prices quoted on large quantities.
A. MIRRING,
Edgemont Station, East St. Louis, Illinois

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Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS
GLADIOLUS SPECIALIST
Dept. A. CONCORD, MASS.

KELWAY'S SEED CATALOGUE

For 1921

has been posted. Get your copy and keep it for reference. All inquiries will receive prompt attention.

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**
Cables: "Kelway Langport."

Primula Obconica Gigantea Rosea

Dwarf Habit, light and dark shades of Pink

Guaranteed fresh seed, select strain

Packet of 1500 seeds - - \$1.50, cash

ERNEST OECHSLIN Madison Street and Gale Ave. RIVER FOREST, ILL.

NEWS OF THE NURSERY TRADE

THE annual meeting of the Illinois State Nurserymen's Association will be held next week, February 9 and 10, at the Hotel La Salle, Chicago.

SWAIN NELSON & SONS Co., Chicago, state that reports received by them indicate prospects of a brisk demand for nursery stock this season. Seymour G. Nelson is in Florida and will not return till March. Alvin E. Nelson recently left on a short business trip to the east and will return February 9.

CONNECTICUT nurserymen will hold the annual meeting of their state association at Hartford, Conn., February 5. The City Club has been chosen as the meeting place. The present officers of the association are: President, C. F. Brainerd; vice-president, H. W. Gottschalk; secretary, F. L. Thomas, and treasurer, W. W. Hunt.

UNDER a bill introduced in the Oregon legislature, nurserymen and dealers in nursery stock and their agents, salesmen and solicitors would be licensed by the state board of horticulture. The license fee is placed at \$5 for a nurseryman, dealer or importer and at \$1 for an agent or salesman. A penal clause is attached for the punishment of persons violating provisions of the act.

HARRISBURG, Pa., was the scene of much activity January 27, when, among other conventions and meetings, the Pennsylvania Nurserymen's Association held its annual meeting at the Fhaunstock hall. The executive session was held from 1 p. m. to 3 p. m. and several important matters came up for discussion. The remainder of the meeting was open to the public and there was a large attendance. Secretary John Watson, of the American Association of Nurserymen, gave an address on the duties of the nurserymen generally during the coming year. Adolph Mueller, of Norristown, Pa., spoke on the trade conditions on the Pacific coast and Alaska. The large-scale farming of the northwest was a feature of his address.

THE Massachusetts Nurserymen's Association will hold its annual meeting at Horticultural hall, Boston, Mass., February 8, at 2 p. m. Following the usual business meeting and election of officers, several papers and addresses will be heard. D. A. Clarke, of Fiskeville, R. I., will speak on "The Propagation of Deciduous Shrubs," and Christian Van der Voet, superintendent of the Arnold Arboretum, will give an address on "The Propagation of Evergreens." Both of these gentlemen will speak from practical experience and the subjects should prove highly interesting at this time. After the annual dinner the association will join with the State Department of Agriculture in its union meetings. J. Horace McFarland, Harrisburg, Pa., will deliver an illustrated lecture on "Good Plants, Old and New." The present officers of this association are as follows: President, Walton G. Wyman, North Abington; vice-president, Julius Heurlin, South Braintree; secretary-treasurer, Winthrop H. Thurlow, West Newberry.

NURSERYMEN AT NASHVILLE.

Tennessee Association Elects.

The sixteenth annual convention of the Tennessee State Nurserymen's Association was called to order in the assembly room of the Hermitage hotel, Nashville, Tenn., by President George W. Poague, of Graysville. In the president's annual address, Mr. Poague reviewed the progress of Tennessee's horticultural interests and spoke of the opportunity for fruit growers in the state. He commented on the matter of securing favorable legislation and appropriations for the furtherance of the trade and said that Tennessee, for the first time in its history, is taking official recognition of the importance of the nursery industry.

Secretary-treasurer G. M. Bentley's report showed the association to be in a comfortable financial position and in a promising condition as to membership.

A. J. Byrn, Dickson, Tenn., urged nurserymen to organize and cooperate, so that planters and orchardists might know where to secure reliable service and good nursery stock. A discussion followed his address regarding the matter of buying trees suited to the locality for which they are intended. George E. Murrell, Washington, D. C., gave a short address on the latter subject.

Schemes were introduced for opening markets in the small towns of the south. Henry Pointer, of Spring Hill, Tenn., urged that efforts be made to interest local capital and enterprise in developing orchards within the state and the idea was enthusiastically adopted. Plans were reported to be under way whereby Tennessee bankers will finance such enterprises throughout the state.

President Poague announced his committees and they are already at work on their various subjects. The meeting went on record as opposed to the repeal of the Tennessee law relating to dogs.

Election of Officers.

The election of officers opened the afternoon session and the following were unanimously placed in office: President, Willis Shadow; vice-president, Charles Bain, and secretary-treasurer, G. M. Bentley.

W. A. Easterly, of Cleveland, discussed the question as to what shade trees to plant and he urged careful selection of the right type of native growth. R. S. Maddox, state forester, urged that nurserymen should quote in their catalogues not only the common names of trees, but also the scientific titles. Mr. Maddox advised the planting of black locust for reforestation purposes, and he mentioned its exceptional qualities in preventing erosion.

A motion was passed appointing a committee to confer with California regarding the quarantine against stock from Tennessee nurseries. The matter of increased freight and express rates was discussed and a committee was appointed to take the matter up with the authorities.

The evening session commenced at 8

p. m., with a vote of thanks to the officers for 1920. A general discussion on the proper precautions to be taken to insure good stock the coming year proved the spirit of the association to be one of service.

At a get-together smoker after the meeting, members of the Southern Nurserymen's Association explained the ideals and purposes of this association and told what it was doing to raise the morale and personnel of nurserymen in the south. The meeting was finally adjourned at 9:30 p. m.

WESTERN NURSERYMEN.

Election of Officers.

At the thirty-first annual meeting of the Western Association of Nurserymen, at the Hotel Baltimore, Kansas City, Mo., January 26 and 27, the following officers were elected for the year 1921: President, E. H. Smith, of York, Neb.; vice-president, G. L. Welch, St. Joseph, Mo.; secretary-treasurer, George W. Holsinger, of Rosedale, Kan. This is the fifth consecutive year for Mr. Holsinger to hold this office. The executive committee is as follows: C. G. Marshall, Arlington, Neb.; C. C. Mayhew, Sherman, Tex.; E. E. May, Shendoah, Ia.; F. H. Weber, St. Louis, Mo., and E. P. Bernardin, Parsons, Kan. Harry Hobbs, of Bridgeport, Ind., was appointed chairman of the program committee.

Next year's meeting will be held Wednesday, January 25, 1922, at the Coates House, Kansas City, Mo.

The sessions, as usual, were executive. Fifty-eight firms were represented and the total attendance was seventy-six. After the usual formalities, President E. P. Bernardin gave his annual address, and made a few recommendations for the coming year. The program was an excellent one and appears in detail in The Review for December 30, 1920. The speakers included E. S. Welch, M. R. Cashman, John Fraser, Jr., Dean F. D. Farrel, Chancellor E. H. Lindley, Earl Needham, C. G. Marshall and Lloyd C. Stark.

Interesting Addresses.

Charles Sizemore, traffic manager of the A. A. N., gave a short talk on transportation matters, and loss and damage and overcharge claims, which was of considerable help to many members. Irwin Snattinger, of the Sherman & Ellis Service, Kansas City, Mo., gave a talk in place of Mr. Poindexter on the subject of "Employers' Liability." Mr. Snattinger dealt with most of the dangers arising to employees in the nursery business and cited cases of which he had personal knowledge. He then proceeded to answer questions by the members in accordance with the various compensation laws in the states which compose the membership of the association. It proved an instructive address.

President Bernardin called upon members for 3-minute talks on "Future

FIRST REVISED LIST

SURPLUS ROSES

OWN ROOT

January 28, 1921—This List Cancels All Previous Quotations

LOT A—Tied in 10's

No. 1 Grade, 28c each, 18 to 24 in. No. 1½ Grade, 20c each, 12 to 18 in. Climbers and H. P. Stronger.

No. 1	No. 1½	No. 1	No. 1½	No. 1	No. 1½
..... Antoine Rivoire	890	800 Ecarlate	1020	..... Souv. Pres. Carnot.....	26
390 Baby Cath. Zeimet.....		620 Edith Part	1700	180 Viscountess Folkstone.....	20
340 Baby Doll	1100	900 Edward Mawley		1970 Wellesley	1400
1100 Baby Dorothy	60	1110 Etoile de France.....	2200	170 White C. Brunner.....	90
150 Baby Echo	300	1300 George Elger	1600	1500 William Notting	810
1340 Baby E. Poulsen	940	..... Gen. MacArthur	310	500 Winnie Davis	1200
710 Baby Eugene Lamesch.....	440	1900 Gen. S. A. Janssen.....	2100		
750 Baby E. Teschendorff	1300	..... Gruss an Teplitz.....	2400		
550 Baby Jessie	50	..... Helen Gould	150		
90 Baby Jeanne d'Arc	100	110 Helen Taft	180		
300 Baby Cutbush	310	330 Hermosa			
..... Baby Lyon	440	..... Killarney, Pink	750		
1600 Baby Orleans	1800	97 La Detroit	1200		
1010 Baby Phyllis	860	1100 Mme. A. Chatenay	1420		
..... Baby Rambler	3020	500 Mme. Cecile Brunner.....	110		
800 Baby Tausendschoen	900	100 Mme. Caro. Testout	1200		
260 Bessie Brown	210	630 Mme. Jules Grolez	1210		
225 Boule de Nelge		50 Mrs. Robert Garrett.....	135		
2000 British Queen	1900	810 Perle d'Or	190		
..... Champ Weiland	350	1710 Prince d'Arenberg	1220		
160 Clara Watson	1000	1820 Queen Beatrice	1100		
..... Crimson Chatenay	200	700 Radiance Pink	2200		
130 Duch. of Albany	120	520 Ragged Robin			

CLIMBERS

360 Banksia, Yellow	
137 Bouquet d'Or	
180 Christine Wright	
150 Crimson Rambler	
148 Climbing Baby Rambler.....	
25 Do. Perkins, Pink.....	
40 Do. Perkins, White.....	
340 Flower of Fairfield.....	
30 Hiawatha	
1120 Lady Gay	
500 Mme. Alf. Carriere.....	
2300 Source d'Or	570
300 Tausendschoen	1100

LOT B—Tied in 10's

No. 1 Grade, 35c each, 18 to 24 inch. No. 1½ Grade, 25c each, 12 to 18 inch. Climbers and H. P. Stronger.

No. 1	No. 1½	No. 1	No. 1½	No. 1	No. 1½
320 Captain Christy		20 King George V.....		140 Paul Neyron	
67 Countess Clanwilliam .....		..... Lady Grenall	23	40 Rainbow	20
210 Crimson Queen .....		..... Lady Hillingdon	110	70 Sir Thos. Lipton.....	
110 Frau K. Druschki .....		..... Laurent Carle	170	170 Theresa	
70 Gen. Jacqueminot .....		..... Mary C. of Ilchester.....	270	180 William R. Smith.....	600
..... Gladys Holland	50	..... Miss Kate Moulton.....	140		
..... Jubilee	390	70 Mme. Edw. Harriott.....			
..... Killarney Brilliant	130	330 Mme. Plantier			
..... Killarney, White	120	170 Mrs. A. R. Waddell.....	500		

CLIMBERS

20 Climbing C. Testout.....	
300 Climbing Killarney	

LOT C—Tied in 10's

No. 1 Grade, 40c each. No. 1½ Grade, 30c each (except as noted). Grades same as Lots A and B.

No. 1	No. 1½	No. 1	No. 1½	No. 1	No. 1½
30 Dorothy Page Roberts.....		84 Heinrich Munich .....		..... National Emblem	80
40 Florence Forrester		40 Miss Wilmot	80	30 Red Letter Day	20
		40 Mrs. P. L. Baudett			

LOT D—BED PLANTS—Tied in 20's

Baby Type and Climbers are still available, but others are sold to the limit.

Babv Type, 20 for 75c; 100 for \$2.75; 3000 for \$75.00.

On 1000 or more express prepaid if cash is sent with order. Not less than 20 of any kind booked. Less than 100 go at the 20 rate. Order in multiples of 20. Shipments February 15th to April 1st. Roots puddled. Grown from soft wood taken from field in late summer and rooted in hotbeds. Beds to be uncovered and plants well hardened before shipment.

Baby Cath. Zeimet	Baby Tausendschoen	Clbg. Maman Cochet
Baby Dorothy		Clbg. White Cochet
Baby Echo		Clbg. Winnie Davis
Baby Ellen Poulsen		Dorothy Perkins, Pink
Baby Erna Teschendorff		Dorothy Perkins, White
Baby Eugene Lamesch		Excelsa
Baby Jessie		Flower of Fairfield
Baby Jeanne d'Arc		Hiawatha
Baby Mrs. Cutbush		Lady Gay
Baby Orleans		Mme. Alf. Carriere
Baby Phyllis		Source d'Or
Baby Rambler		Tausendschoen

CLIMBERS

American Pillar	
Cherokee Pink	
Cherokee Ramona	
Christine Wright	
Crimson Rambler	
Clbg. Baby Rambler	
Clbg. Etoile de France	
Clbg. Gruss an Teplitz	
Clbg. Killarney	

Express shipment recommended. Perfect arrival condition guaranteed if sent express.

HOWARD ROSE CO., Hemet, Cal.

Ampelopsis Veitchii or Boston Ivy
3-year, 3 to 4 ft. tops and extra heavy roots, much heavier than the usual grading, fine for the Florists' trade. Per 10 Per 100
Very heaviest grade . . . \$3.00 \$28.00
3-year, good grade . . . 2.50 24.00
2-year, No. 1 grade . . . 1.80 16.00
Also fine St. Regis and early King Raspberry and Snyder and Eldorado Blackberry at right prices.
St. Regis Raspberry . . . \$22.50 per 1000
Early King Raspberry . . . 20.00 per 1000
Snyder Blackberry . . . 20.00 per 1000
Eldorado Blackberry . . . 22.00 per 1000
This is all extra fine stock, strictly fresh. Can't be beat.
LA SALLE COUNTY NURSERY, La Salle, Ill.

Black Locust Trees
Straight Trunks
10 to 12 feet 12 to 15 feet
Prices on application
Beverly Hills Nurseries
BEVERLY HILLS CAL.

Trade Conditions," "Supply and Demand," "Prices for Another Year," "Quantity of Stock in the Country," and "Labor Conditions in General." Reports from members indicated that 1920 was a prosperous year. There was a general shortage of stock, including ornamental trees and shrubs, and a belief was expressed that next fall would see some decline in prices.
J. E. K.

CONVENE AT BOSTON.
New England Nurserymen.

The annual convention of the New England Nurserymen's Association, at the American House, Boston, January 25, drew an excellent attendance. President Charles Adams, of Springfield, Mass., in his opening address, reviewed the work of the year. The European war, he said, had helped the nursery trade, as so little was imported, but the shortage of everything is now most acute. Prices, he continued, were now well above the cost of production and the trade is in a better position than ever before.

Secretary S. A. Robinson reported sixty-seven active and seventeen honorary members. A number of new members were enrolled. As V. A. Vanicek, treasurer, was absent on a European trip, his report was read and showed a balance on hand of \$387.40. E. F. Coc, of the Elm City Nursery Co., speaking for the publicity committee, said that the American Association of Nurserymen was being closely watched. It was a good time to consider the making of a larger market which would assure prosperity to all nurserymen.

Banish Corn-Borer Scare.
J. K. M. L. Farquhar, for the legislative committee, spoke principally on Quarantine 37. The committee, coöperating with other interests, has worked hard for substantial modifications of it, he said. It was deemed wise to await

HILL'S CHOICE STOCK FOR FLORISTS' TRADE
STOCK FOR LINING OUT
Ornamental Evergreens and Deciduous Tree and shrub seedlings, Rooted Cuttings, Grafts, etc., in large assortment of rare, choice and standard varieties for lining out. Annual output, 2,000,000 plants.
LANDSCAPE EVERGREENS
New, rare and standard varieties. Small, medium and large sizes supplied in perfect specimens, with ball and burlap. Largest and most extensive collection in America.
DWARF CREEPING EVERGREENS
Suitable for rock gardens, ground covers, conifer beds, foundation plantings, etc. Our collection is most complete, with all desirable tested varieties at reasonable prices.
HEDGE PLANTS
Complete line of all standard sorts suitable for hedge planting, such as American Arbor Vitae, Japanese Barberry, etc.
HARDY TUBBED EVERGREENS
Clipped Specimens, Thuyas, Junipers, etc., in Pyramids, Globes and natural shapes, in large assortment.
WINDOW BOX EVERGREENS
All hardy and desirable sorts, best selection, lowest prices. This line offers live florists a grand opportunity to increase sales and profits.
Send for Complete Florists' Catalogue
THE D. HILL NURSERY CO., Inc.
Evergreen Specialists—Largest Growers in America
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Mention The Review when you write.

FORCING STOCK
Azaleas in 5 varieties; Rhododendrons; Ericas; Flowering Crab Apples; Flowering Peaches; Deutzias; Jasminum; Double Flowering Plums; Wistaria.
Ask for prices and varieties.
Standard Bay Trees and Ivies and Evonymus
See former issues of paper.
Bobbink & Atkins, Nurserymen and Florists Rutherford, N. J.

Mention The Review when you write.

Myrobalan Seedling Stocks
Grown in California, U. S. A.
Can book orders for immediate delivery, in 5 9 and 4/6 m/m grades.
No. 1 stock, fine for bench grafting or lining out to bud.
GREGORY BROS. NURSERY CO., MARYSVILLE, CAL.

NURSERY STOCK FOR FLORISTS
—WHOLESALE ONLY—
JACKSON & PERKINS CO. - Newark, New York

PEACH TREES
Fine Trees . . . Standard Varieties
50,000 Trees, Straight and Well Rooted.
W. T. MITCHELL & SON, Beverly, Ohio

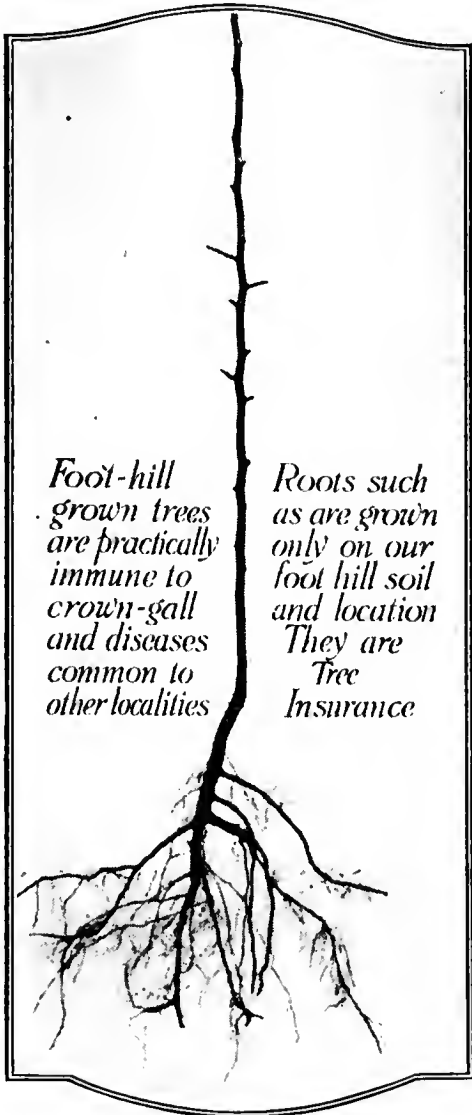
ENGLISH LAUREL
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

Evergreens, Peonies and Iris
If you are interested in these you are interested in us, as we have a nice lot for prompt delivery. We also grow a full line of fruit and ornamental stock. WRITE FOR PRICES.
FARMERS NURSERY CO., TROY, OHIO

PEONIES
Send for our **Special Price List** showing best sorts, with each color in the order of blooming.
PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

Mention The Review when you write.

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Foot-hill
grown trees
are practically
immune to
crown-gall
and diseases
common to
other localities

Roots such
as are grown
only on our
foot hill soil
and location
They are
Tree
Insurance

Bartlett Pears

on Japanese Root

20,000 6 to 8 feet, caliper 11-16 inch and up—one year buds
10,000 4 to 6 feet, caliper 1-2 inch and up—one year buds
20,000 3 to 4 feet, caliper 3-8 inch and up—one year buds

Also an assortment of standard varieties of Fall Pears and other fruits.

Our trees are exceptionally well rooted, accurately graded, hardy and first-class in every respect.

Our foot-hill location is free from root or tree diseases.

Write for prices.

SILVA-BERGTHOLDT CO.

480 Acres Nursery 1350 Acres Orchard
Newcastle, California

Forcing Roses

We have the largest stock of heavy forcing grade of Climbing Roses left in the United States. Send for list of varieties and special prices.

We can furnish all grades, also, of
Ampelopsis Veitchii, 2 or 3-year.
Clematis, assorted.
Spiraea Anthony Waterer.
Hydrangeas.
Roses.

Shade Trees and Ornamentals.
Write for Price List

Onarga Nursery Company

CULTRA BROS., Managers
ONARGA, - - ILLINOIS

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Pansy Farm BARABOO, WIS.

the incoming of the new national administration before pressing the work with renewed energy. The corn-borer scare was largely dying out, Mr. Farquhar said, and it was now admitted not to be a serious menace. Mr. Rogers, of the Department of Agriculture, concurred in Mr. Farquhar's statement.

A. E. Robinson, for the transportation committee, reported much improved car service for freight. The

CYCLAMEN SUPERIOR QUALITY

We offer for immediate delivery the finest plants of Cyclamen we ever had. Exceptionally well flowered. Order a dozen, a case or 100 plants, assorted sizes. They will surely please you.

6-in. pots @ \$1.50 and \$2.00 each. 7-in. pots @ \$2.50, \$3.00 and \$3.50 each.
8-in. pots @ \$4.00 and \$5.00 each.

Larger Specimens at \$6.00 and \$7.50 each.

Packing extra.

ROBERT CRAIG COMPANY

NORWOOD, Delaware County, PENNSYLVANIA

Mention The Review when you write.

DAHLIAS STRONG DIVISIONS OF THE 10 BEST VARIETIES

	Each	Dozen	100
King of the Autumn. Decorative. Buff yellow, suffused terra cotta. Finest dahlia under cultivation.....	\$0.50	\$5.00	\$35.00
John Boreel. Decorative. Color similar to King of the Autumn..	1.00	10.00	75.00
Mina Burtle. Decorative. Without a doubt finest red for cut flower purpose .....	.15	1.50	10.00
Sylvia. Decorative. White edged pink. Fine for the retail florist .....	.10	1.00	8.00
A. D. Livoni. Show. Soft pink, very free bloomer.....	.10	1.00	8.00
Maud Adams. Show. The best commercial dahlia to date. Color pure snow white overlaid clear delicate pink.....	.35	3.50	20.00
Storm King. Show. An elegant white, very free bloomer.....	.12	1.25	8.00
Madonna. Peony. Large white with pinkish shadings, long stems .....	.15	1.50	10.00
Diemont Ven Bystein. Peony. Lilac changing to light blue.....	.20	2.00	15.00
Countess of Lonsdale. Cactus. Deep Salmon. A fine dahlia.....	.15	1.50	12.00

Our Stock will please the most critical buyer.

JACOB SCHULZ COMPANY, Inc., 550 South 4th Ave. Louisville, Ky.
Dept. D

Mention The Review when you write.

trade would have to face a twenty per cent advance in express charges on trees, however.

C. R. Burr, of Manchester, Conn., spoke on "Business Conditions and Outlook." The low prices of cereals

had hurt the buying of fruit trees in some sections.

Committee Reports.

J. K. M. L. Farquhar said the depression in Detroit and other centers of

Place Your Orders Now

Butterfly, Dunlop, Shawyer

	Rooted Cuttings		2-in. Pots	
	Per 100	Per 1000	Per 100	Per 1000
Butterfly.....	\$12.00	\$100.00	\$22.50	\$200.00
Dunlop.....	8.00	75.00	15.00	125.00
M. Shawyer.....	5.00	45.00	8.00	75.00

CASH OR C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

industry was sending a good number of men back to the farms. New England, with her more diversified industries, felt depression less than other centers. Personally, he felt that the trade had several years of good business before it.

E. W. Breed reported for the committee on emblems and slogans. He and others were not at all enthusiastic over the slogan adopted by the American Association of Nurserymen. It was, he said, not at all catching.

S. Van der Voet, of the Arnold Arboretum, spoke on some of the newer and more desirable shrubs which nurserymen should stock up on.

Albert C. Burrage, president of the Massachusetts Horticultural Society, was introduced by J. K. M. L. Farquhar and proceeded to give a real heart-to-heart talk to the members on the relation of his society to nurserymen. In the resultant discussion, C. H. Greaton read an interesting letter from the federal horticultural board written before enacting the quarantine, which showed a true right-about-face front. The meeting unanimously voted support of efforts to secure substantial modifications of Quarantine No. 37 and the sum of \$50 was contributed by the association towards general campaign expenses.

Harlan P. Kelsey spoke on the spoliation of national parks for water-power purposes. He also spoke on the new nomenclature and in favor of a national botanical garden at Washington. A committee was appointed to consider and report on these matters on the following day.

In the evening seventy-five gentlemen attended the annual banquet at the American House, which proved to be highly enjoyable. There was no speech-making, but an inimitable humorist kept everyone present in a rollicking humor the whole evening.

Election of Officers.

Wednesday, January 26, officers were unanimously chosen as follows: President, John K. M. L. Farquhar, Boston, Mass.; vice-president, E. F. Coe, New Haven, Conn.; secretary, Sheldon A. Robinson, Lexington, Mass., and treasurer, V. A. Vanicek, Newport, R. I. The executive committee consists of the officers and Stephen Hoyt, of New Canaan, Conn.; D. Webster Dow, North Epping, N. H., and Homer N. Chase, Auburn, Me.

Prof. Frank A. Waugh spoke on the work of the colleges in helping nurserymen by preparing young men for that business. He advocated an apprenticeship system for young students under the New England Nurserymen's Association and having the student obtain

SEASONABLE STOCK READY FOR DELIVERY

- Asparagus Sprengeri, 2¼-in., \$5.00 per 100.
- Flowering Begonias, wonderful young stock, 2¼-in., Argenteo-Guttata, Otto Hacker, Pride of Newcastle, \$10.00 per 100; Corallina de Lucerne, \$15.00 per 100; Gloire de Chatelaine, \$6.00 per 100; Metallica and Mrs. M. A. Patten, \$8.00 per 100.
- Begonia Metallica, heavy, 5-in., \$4.00 per dozen, \$50.00 per 100.
- Cyperus Alternifolius, 2½-in., \$8.00 per 100.
- Fern Dish Ferns, 2½-in., grand stock; Pteris Adiantoides, Cretica Albo-Lineata, Magnifica, Wimsettii and Wilsonii, at \$5.00 per 100; Cyrtomium Rochfordianum, \$7.00 per 100.
- Boston Ferns, 5-in. pot plants, \$40.00 per 100; 6-in., \$60.00 per 100; 8-in., heavy, \$1.50 each.
- Genistas, a grand block of 5-in. pot stock, \$40.00 per 100.
- Palms, Kentia Belmoreana, 2½-in. stock, \$12.00 per 100, \$100.00 per 1000; 3-in. pots, \$20.00 per 100.
- Roses, special grade for pots, long tops, well ripened, 2-year field-grown, Excelsa and White Dorothy, \$35.00 per 100; Tausendsehoen, \$45.00 per 100; Baby Rambler, 2-year, field-grown, No. 1 grade, lighter than our XX grade, but good for 5-in. pots, \$40.00 per 100.

STORRS & HARRISON CO. PAINESVILLE, OHIO

Mention The Review when you write.

Cyclamen in Full Bloom

A CONTINUOUS SUPPLY —THE FINEST IN THE COUNTRY

We can fill orders immediately on the following sizes:

- 4-in..... \$0.50 each
- 5-in..... \$0.75 each
- 6-in., \$1.25 to 1.50 each
- 7-in., \$2.00 to 2.50 each

Try a shipment of assorted sizes weekly.

200,000 CYCLAMEN SEEDLINGS

Best strains in the market. The quality of these seedlings will bear closest inspection.

Transplanted seedlings, strong stocky plants, four to ten leaves to the plant—\$7.00 per 100; \$60.00 per 1000

Zetlitz Floral Products Co., Dayton, Ohio CYCLAMEN SPECIALISTS.

DAYTON BRANCH OF ROLF ZETLITZ CO., LIMA, OHIO.

Mention The Review when you write.

Chrysanthemum Cuttings

After a careful study of Chrysanthemums, we have selected the following varieties as the best for commercial purposes that the market affords.

NEW VARIETIES

Thanksgiving Pink, \$25.00 per 100, \$200.00 per 1000.
Mrs. J. Leslie Davis (Pink Turner), \$8.00 per 100, \$75.00 per 1000.
Celebration, \$6.00 per 100, \$50.00 per 1000.
The following varieties at \$15.00 per 100; 2 1/4-in. pots, \$20.00 per 100: **Rose Perfection, December Beauty, Sunbeam.**

STANDARD VARIETIES

The following varieties at \$6.00 per 100, \$50.00 per 1000: **Victory, Mrs. C. W. Johnson.**

The following varieties at \$5.00 per 100, \$45.00 per 1000:

Wm. Turner	Wells' Late Pink
White Chadwick	Richmond
Mistletoe	Yellow Turner
Chadwick Supreme	Tiger
Odessa	Sun Glow
	Golden Mistletoe

The following varieties at \$5.00 per 100, \$40.00 per 1000; **Hamburg Late White, Whittier.**

The following varieties at \$4.00 per 100, \$35.00 per 1000:

White Seidewitz	Pacific Supreme
Lynnwood Hall	Early Rose
Jeanne Nonin	Golden Glow
White Eaton	Yellow Eaton
Yellow Jones	Golden Chadwick

The following varieties at \$3.50 per 100, \$30.00 per 1000:

Smith's Advance	White Ivory
October Frost	Chas. Rager
Alice Day	Jerome Jones
Early Frost	White Bonaffon
Oconto	Pink Chieftain
White Chieftain	Dr. Enguehard
Maud Dean	Mrs. M. R. Morgan

E. A. Seldewitz
Glory Pacific
Unaka
Polly Rose
Marigold

Major Bonaffon
Tints of Gold
Chrysolora
Col. Appleton
Yellow Polly Rose

Plants of the above standard varieties from 2 1/4-in. pots, add \$2.00 per 100.

POMPONS

The following varieties at \$5.00 per 100, \$45.00 per 1000: **Nellie Irwin, Pauline Wilcox, Helen Andre.**

The following varieties at \$4.00 per 100, \$35.00 per 1000: **Christmas Gold, Frank Wilcox (Mrs. Beu), Jessie.**

The following varieties at \$3.50 per 100, \$30.00 per 1000:

Niza	Helen Newberry
Golden Climax	Elva
Fairy Queen	Acto
Lillian Doty	Golden West
Klondyke	Hilda Canning
Mariana	White Doty
Mary	Romaine Warren
Western Beauty	Quinola
Diana	Delphine Dodge
Yellow Baby	Zora

Add \$2.00 per 100 for pot plants of the above varieties.

SINGLES

Dusky Maid	Mrs. E. D. Godfrey
Elizabeth Firestone	Mrs. E. M. Horne
Golden Mensa	Mrs. W. E. Buckingham
Margaret Waite	November Glow
Mensa	Peggy Bulkeley
Miss Isabelle	Pink Simplicity

Rooted Cuttings, \$3.50 per 100, \$30.00 per 1000; 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.

FOR POT CULTURE THE CAP FAMILY

Brutus	Lilac Caprice
Butler's Caprice	Purple Caprice
Kathleen Thompson	White Caprice
	Yellow Caprice

Rooted Cuttings, \$5.00 per 100, \$40.00 per 1000; 2 1/4-in. pots, \$7.00 per 100, \$60.00 per 1000.

Other varieties for pot culture, recommend:

Lellah	Angelo
Clorinda	Pigmy
Zora	Anoka
Baby Doll	Ceta
Frank Wilcox, Jr.	and Koleta
Christmas Gold	

Rooted Cuttings, \$5.00 per 100, \$40.00 per 1000; 2 1/4-in. pots \$7.00 per 100, \$60.00 per 1000.

ANEMONE TYPE

Sunshine. Deep yellow. The best Thanksgiving variety in this type. Rooted Cuttings, \$6.00 per 100, \$50.00 per 1000.

Blanche	Izola
Eugene Langalet	Pink Lady
Garza	Volunteer
	Yellow Garza

Rooted Cuttings, \$3.50 per 100, \$30.00 per 1000; 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.

FOR OUTDOOR GROWING

Border Beauty	Glory of Seven Oaks
Bronze Source d'Or	Goacher's Crimson
Cranfordia	Jack Bannister
Cranford's White	Maid of Kent
Cranford's Pink	Miss F. Collier
Eden	Mme. August Nonin
Etoile d'Or	Mrs. Francis Bergen
Framfield White	Normandie

Rooted Cuttings, \$3.50 per 100, \$30.00 per 1000; 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.

C. U. LIGGIT,

OFFICE
303 Bulletin Bldg.

Philadelphia, Pa.



IBOLIUM PRIVET

THE NEW
HARDY
HEDGE

Resembles California
Hardy as Ibota

Dormant Summer Cuttings,
\$15.00 per 100

All larger grades sold.

Box Barberry

Summer Frame Cuttings,
\$25.00 per 1000. For lining out.
10 Samples, postpaid, for 50c

SURPLUS — American Hemlock, Pin
Oak, Ginkgo, Red Maple, Japan Iris.

The Elm City Nursery Co.

WOODMONT NURSERIES, Inc.

NEW HAVEN, CONN.

Buy Box Barberry and Ibolium Privet
of the introducers.

practical instruction both before and after his studies at college. J. K. M. L. Farquhar thought Amherst College paid too much attention to scientific and too little to practical work.

Walter Campbell expressed the hope that returned soldiers could be placed in nurseries. The board of vocational training would stand behind their apprenticeship, he said.

H. P. Kelsey moved that the president, secretary and George C. Thurlow

FERNS

Our stock was never in better shape than right now, particularly the 7-inch Scottii, 2000 of them in perfect condition. The 3 and 4-inch Hollies are just right; in fact, we are confident we can give you satisfaction in every line we offer.

BOSTON

Size	Per doz.	Per 100
4-inch.....	\$3.60	\$25.00
5-inch.....	5.40	40.00
8-inch.....	\$2.50 each	

SCOTTII

Size	Per doz.	Per 100
4-inch.....	\$3.60	\$25.00
5-inch.....	5.40	40.00
7-inch.....	\$2.00 each	

MACAWII

Size	Per doz.	Per 100
5-inch.....	\$9.00	\$70.00

CYRTOMIUM ROCHFORD- IANUM—HOLLY FERNS

Size	Per doz.	Per 100
3-inch.....	\$1.50	\$ 8.00
4-inch.....	3.60	30.00
5-inch.....	5.40	40.00

PALMS

Size	Per doz.	Per 100
4-inch.....	\$ 6.00	\$50.00
5-inch.....	18.00	
6-inch.....	30.00	

Our list contains a full list of Achyranthes, Ageratum, Alternantheras, Swainsona, Vincas, Coleus, Geraniums, Lantanas, Pelargoniums, etc. If you failed to get one, write us. It is sent to the wholesale trade only.

R. Vincent, Jr., & Sons Co.

White Marsh, Maryland

ATTENTION, FERN BUYERS

At this time you are no doubt considering buying or placing your orders for Ferns. We desire to call your attention to the fact that we specialize in ferns, and are prepared to supply you with as fine stock as can be grown. Why not prove to your own satisfaction what the quality of ferns bought from us will give? While the production capacity of our plant has been trebled during the past year, and we are in a position to take care of a large volume of business, yet we would advise the large buyers to protect themselves by placing orders early. No orders accepted for delivery on 3-inch stock prior to March 1st.

BOSTON.....			BOSTON.....		
ROOSEVELT.....			ROOSEVELT.....	100	1000
TEDDY, Jr.....			WHITMANII.....	3-in.....	\$15.00 \$140.00
WHITMANII.....			SPRENGERI, 2 1/2-in.....		\$4.50 \$40.00
WHITMANII COMP... }	2 1/4-in.....	\$6.00 \$55.00	SPRENGERI, 3 -in.....		8.00 70.00

TRADE REFERENCES OR CASH WITH ORDER

THE SPRINGFIELD FLORAL AND FERN CO., Springfield, Ohio

go to Washington and represent the New England Nurserymen's Association in behalf of locating a national botanical garden at Washington. The motion was carried. A resolution was also passed by the meeting opposing the opening of any national parks to private exploitation, such as for procuring water power.

The American Rose Society, it was voted, would be asked to establish a rose test garden in the vicinity of Boston.

J. K. M. L. Farquhar spoke on conditions in the nursery business in France, Belgium, Holland and Great Britain. In France and Belgium, he said, he found last summer that business was at a standstill, due to the operation of Quarantine No. 37, which prevented many plants badly needed in America from being imported.

John Watson, of Princeton, N. J., secretary of the American Association of Nurserymen, was unable to attend, but sent a telegram expressing his regrets and a message of good cheer from the national organization.

Many Members Attend.

The sessions were well attended and all business went through with a snap which augurs well for the future prosperity of the New England Nurserymen's Association. Among those present from a distance were: Stephen Hoyt, New Canaan, Conn.; Homer N. Chase, Auburn, Me.; E. F. Coe, New Haven, Conn.; E. J. Canning, Northampton, Mass.; Kenneth Gillett, Southwick, Mass.; C. R. Burr, Manchester, Conn.; F. S. Baker, Cheshire, Conn.; D. A. Clarke, Fiskeville, R. I.; C. H. Groaton, Providence, R. I.; John R. Barnes, Yalesville, Conn.; J. A. Tufts, West Newbury, Mass.; A. P. Horne, Manchester, N. H.; C. E. Dow, Bar Harbor, Me.; Charles Adams, Springfield, Mass.; J. J. McManmon, Lowell, Mass.; E. W. Breed, Clinton, Mass.; R. M. Wyman, Theodore F. Borst, Framingham, Mass.; W. H. Wyman, W. G. Wyman, North Abington, Mass.; Julius Huerlin, South Braintree, Mass.; J. Wheeler, Natick, Mass.; F. Prideaux, Swampscott, Mass.; Frank A. Waugh, Amherst, Mass., and Harlan P. Kelsey, Salem, Mass. W. N. C.

OHIO NURSERYMEN.

Fourteenth Annual Meeting.

The fourteenth annual meeting of the Ohio Nurserymen's Association opened February 3, at the New Southern hotel, Columbus, O., with President W. F. Bohlander, of Tippecanoe City, in the chair. The report of Treasurer A. R. Pickett showed the association on a firm basis

HEATHER

FOR GROWING ON

A limited quantity for sale

Fragrans, white, 3 1/2-in. pots.	} Any one variety or an assortment,	\$35.00	Per 100
Felix Faure, pink, 3 1/2-in. pots.			
President Carnot, pink, 3 1/2-in. pots.			
Cupressina, shell pink, 2 1/2-in. pots.			
Translucens, red, 2 1/2-in. pots.			
King Edward VII, pink, 3 1/2-in. pots.			
Regerminans, lavender, 3-in. pots.			
Fragrans, President Carnot, Felix Faure and Translucens, 5-in., two-year-old		75.00	per 100
Fragrans, three-year-old		100.00	per 100
CHORIZEMA, 3 1/2-in. pots at.....		35.00	per 100

Cash with order, please

ANTON SCHULTHEIS

316 Nineteenth Street

COLLEGE POINT, L. I.

Mention The Review when you write.

Ferns and Decorative Plants

NEPHROLEPIS SCOTTII and **TEDDY JR.**, 4-in. pots, \$3.60 per doz.; 6-in. pots, \$9.00 per doz.; 7-in. pots, \$18.00 per doz.; 8-in. pots, \$24.00 per doz.
NEPHROLEPIS MACAWII and **DWARF BOSTON**, 7-in. and 8-in. pots only, \$18.00 and \$24.00 per doz.
TABLE FERNS, 2 1/2-in. pots, strong plants, \$7.00 per 100.
WILSONII FERNS, 4-in. pots, \$3.00 per doz.

WILSONII PANS, 3 plants in a 6-in. pan, very fine, \$7.20 per doz.
HOLLY FERNS, 3-in., \$1.50 per doz.
ASPARAGUS PLUMOSUS and **SPRENGERI**, 3-in. pots, \$1.50 per doz.
FICUS ELASTICA, 6-in. pots, \$9.00 per doz.
DRACAENA FRAGRANS, 5-in. pots, \$9.00 per doz.

Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk, and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to express companies or other carrier. Add 5% to bill for packing charges. We suggest taking some things out of pots, as it saves lots of expressage.

ASCHMANN BROS.

Second and Bristol Sts. and Rising Sun Ave.

PHILADELPHIA, PA.

Elmer D. Smith & Co.

ADRIAN, MICHIGAN

Chrysanthemum Specialists

CATALOGUE FREE.

See our ad in The Review of January 20 for Blooming Plants, Rooted Cuttings and Soft Wooded Stock.

GEO. A. KUHL

Wholesale Grower

PEKIN, ILL.

FERNS

Scotti, Teddy, Jr., Boston, Harrisli,
Whitmanli, Piersonli, Elegantissima.
Strong, 2½-inch.....\$10.00 per 100
4-inch\$0.35 each
5-inch50 each
6-inch75 each
7-inch 1.00 each
8-inch 1.50 each
Sword Ferns, good, strong, 3-inch,
per 100.....\$12.50
Bird's-Nest Ferns, 4-in., 75c; 5-in.,
\$1.50; 6-in..... 2.00

Miscellaneous Plants

Chinese Primroses, 4-inch, 25c; 5-
inch50
Begonias, Xmas Red and Pink, 4-
in., each..... .25
Asparagus, Plumosus, 2½-in., 5c;
3-in.15
Kentias, 4-in., 75c; 5-in., each..... 1.50
Kentias, Belmoreana, 6-in., each... 3.50
Kentias, made up, 5-in., \$1.50; 6-in.,
each 3.00
Kentias, made up, large plants,
each, \$10.00 to..... 20.00
Cibotiums, fine plants, 8-in. tubs,
\$7.50 each; 10-in., each..... 10.00
Areca Lutescens, 3-inch..... .25
Rubbers, 4-in., 40c; 5-in., 50c and
75c; 6-in., each, \$1.00, \$1.50 and... 2.00
Pandanus, 5-in., \$1.50; 6-in., \$2.00;
large plants, \$2.50, \$5.00 and.... 6.00
Crotons, \$1.50 to..... 7.00
Araucarias, 8-in., tubs..... 7.50
Adiantum Gloriosum75
Ficus Pandurata, 5-inch, \$1.50; 6-
inch 2.00
Ampelopsis Velitchii, 4-in., each.... .40
Clematis Paniculata, 4-in., 25c; 5-
in., each..... .85

JOHN BADER CO.
Mt. Troy, N. S. Pittsburgh, Pa.

Fred W. Fletcher Orlando, Florida

Grower of Bulbs, Plants and Seeds for florists'
use. All stock advertised, when ready, in
Review Classified columns. No catalogue.

JULIUS ROEHRS CO. RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety.

WM. K. HARRIS

55th Street and Springfield Avenue
WEST PHILADELPHIA, PA.
Wholesale Grower of Blooming and Decorative
Plants.

Bird's-nest and Polypodium Ferns.
Cyclamen, Primula Malacoides, etc., are
especially fine. Price list on application.

The Wayside Gardens Co.
GROWERS OF HARDY PLANTS
Shrubs, Bulbs and Seeds
MENTOR, OHIO

Chrysanthemums and Roses OUR SPECIALTY

Write us about anything you want
in this line.

CHAS. H. TOTTY CO., MADISON,
NEW JERSEY

Cyclamen

Buy now for

EASTER

You will be sure to double or treble your
money on the following plants:

2½-inch, 12 cents each
3 -inch, 18 cents each
4 -inch, 30 cents each
5 -inch, 60 cents each
5 -inch, selects, 75c

Transplanted Seedlings, 4 to 8 leaves
\$7.00 per 100; \$60.00 per 1000

These are very heavy plants and should all
be shifted into larger sizes immediately.

60% Salmon colors. No pack'ng charge.
Wire or Mail your Orders at once.

J. W. DAVIS COMPANY
Davis Gardens Terre Haute, Ind.

Mention The Review when you write.

Strout's
INC.

BIDDEFORD, MAINE

NEW CARNATIONS

MAINE SUNSHINE, YELLOW

Dorner Gold Medal
Chicago, January, 1920

Rooted Cuttings
\$15.00 per 100, \$120.00 per 1000
IMMEDIATE DELIVERY

WHITE DELIGHT

Stronger than PINK DELIGHT
Good commercial variety

Rooted Cuttings
\$12.00 per 100, \$100.00 per 1000
IMMEDIATE DELIVERY

Always mention the Florists' Review when writing advertisers

financially. After the president's annual address, J. H. Dayton spoke on "How We May Interest Farmers in Growing Nursery Stock." This was followed by a general discussion, after which adjournment was made for luncheon.

The afternoon session commenced at 2 p. m. with the payment of dues. Addresses included "Nursery Grown Christmas Trees vs. Forest Grown Trees," by H. S. Day, and W. B. Cole's talk on "Through What Medium Will the Nursery Product Reach the Consumer in the Future?"

Discussions.

Discussions followed brief addresses on various subjects throughout the morning and afternoon sessions. A general discussion covered the subject of what percentage of a normal supply of stock there will be on the market the coming spring. Other discussions were as follows:

"What Is the Outlook for Orcharding in Ohio at the Present Time?"—T. B. West.

"How Can We Guard Against Overproduction of Easily and Quickly Grown Varieties?"—M. L. Carr.

"What Is the Best and Cheapest Material a Nurseryman Can Grow for Baling Purposes? Does the Sudan Grass Solve the Problem?"—Harry Kyle.

"Does It Pay to Handle a Long List of Varieties?"—J. S. Burton.

"How to Get the Best Cooperation with Your Foreman."—H. Rowden.

"How Is the Best Way to Handle Credits in the Nursery Business?"—J. Jenkins.

"Will Prices in the Future Justify Paying Wages for Skilled Labor in Our Line as in Other Lines?"—A. R. Pickett.

"Where Is the Future Supply of Our Norway Maple to Come From? Is There Any Successful Way of Producing Them in This Country?"—Clarence Siebenthaler.

"Shall Good Price Standard Be Maintained or Shall We Get Right Back to the Old Methods of Throat Cutting as Soon as the Supply of Stock Is Increased?"—T. J. Dinsmore.

"Can Prices Be Too High for the Good of the Trade in General?"—Robert George.

The officers of the association for 1920 were: President, W. F. Bohlender; vice-president, Charles Ernst; secretary, W. N. Searff, and treasurer, A. R. Pickett. The executive committee consisted of T. J. Dinsmore, H. S. Day, Robert George, T. B. West and Clarence Siebenthaler.

GRAFTED ROSES

Five hundred thousand this year and half of them sold! The old, worn-out section won't do for the days that are to come—days when production will tell the story of profit or loss. Labor is plenty. Dig in and replant. We can still supply the best that can be produced, before-the-war quality; better shipping conditions, better deliveries than we have had in the past few years. Get good soil under and good roofs over our grafted roses and watch things grow!

Let us know the verdict!

A. N. PIERSON, Inc.,
Cromwell, Conn.

Mention The Review when you write.

CARNATIONS ROOTED CUTTINGS HAPPY DAY

Our New Scarlet Carnation for Season 1920-1921

There are Reasons for All Growers Wanting this All-Purpose Scarlet Carnation.

- 1—Because it has the most brilliant color of all Scarlet Carnations. Color never fades under any conditions. A true Christmas color.
- 2—Size, full three to three and one-half inches.
- 3—Early and extremely free-flowering. Comes into crop with any of the earlier varieties.
- 4—Perfect calyx—no splits at any time.
- 5—Perfectly straight, stiff stems.
- 6—Growth is all that is desired in a commercial carnation.
- 7—An easy propagator. Makes strong plants that transplant without any severe check.

Price, \$15.00 per 100; \$120.00 per 1000. Delivery February and later.

RUTH BAUR—\$10.00 per 100; \$90.00 per 1000.

F. DORNER & SONS CO., Lafayette, Indiana

A Fine Seller in Retail Flower Stores

Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

\$2.00 per dozen;

\$15.00 per 100.

Retails at 25c per pkg.

BRAMLEY & SON

1181 East 71st Street, CLEVELAND, O.

GODFREY ASCHMANN

Wholesale Grower of Pot Plants

Write for Prices

1010 W. Ontario Street,
PHILADELPHIA, PA.

SPECIALTY

EASTER POTTED PLANTS

TO THE TRADE ONLY

A. L. MILLER, Jamaica, N. Y.

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time. We can give you extra value in all of the sizes and would recommend that orders be placed at once for whatever stock you need. These Ferns will often take the place of high-priced flowers and will give your customers good satisfaction. Just at this time we can give you exceptionally good value.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy, Jr., 2½-inch pots, \$3.00 per dozen, \$20.00 per 100; 3½-inch pots, 50c each; large specimens 8-inch, \$3.00 each.

Nephrolepis Elegantissima Compacta. 3½-inch pots, 50c each; 6-inch, \$1.00 each; large specimens, 8-inch, \$2.00 to \$6.00 each; 12-inch, \$6.00 to \$7.50 each.

Nephrolepis Muscosa. 3½-inch pots, 50c each; 5-inch, \$1.00 each.

Nephrolepis Dwarf Boston. 6-inch pots, \$1.00 each; 8-inch pots, \$2.00 each.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.



Fig. 59
2-in. Wood
Single Pipe Carrier.




Fig. 22
Single Pipe Carrier.





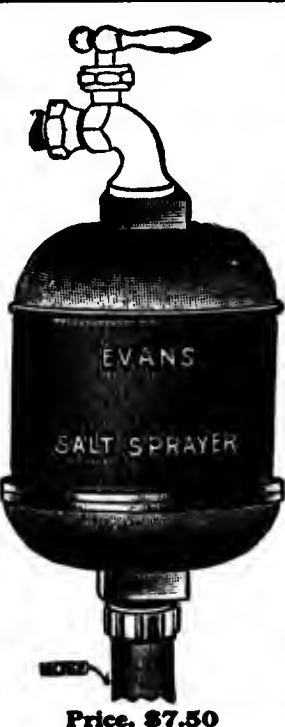
Fig. 27
In various sizes.



Fig. 24
Double Pipe Carrier.
In ordering pipe carriers specify size of post as well as size of pipe to carry.



Single Combination Shelf Bracket.
Carry one 12-in. board, or two pipes.



EVANS
SALT SPRAYER
Price, \$7.50

QUALITY and ECONOMY meet in EVANS' CHALLENGE Ventilating Apparatus and Greenhouse Fittings. You will save money by installing them. Write for prices.

John A. Evans Co., Richmond, Ind.
Corner North 14th and Penna. R. R.

SAFETY FIRST! USE THE STANDARD INSECTICIDE. SUCCESSFUL GROWERS RELY UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

FOR SALE BY YOUR DEALER

Manufactured by the TOBACCO BY-PRODUCTS & CHEMICAL CORPORATION, Incorporated, LOUISVILLE, KENTUCKY
Successor to THE KENTUCKY TOBACCO PRODUCT CO., Inc.

"Nico-Fume" Liquid

8-lb. tin.....	\$14.50 each
4-lb. tin.....	7.50 each
1-lb. tin.....	2.00 each
1/4-lb. tin.....	.65 each

40 per cent Actual Nicotine

"Nico-Fume" Paper

288 sheets.....	\$9.50 per tin
144 sheets.....	5.00 per tin
24 sheets.....	1.25 per tin

Packed in Friction-Top Tins

FOR SALE

Carnation Cuttings, Well Rooted Stock, at \$4 per 100; \$35 per 1,000:

Mrs. C. W. Ward
Beacon
Joy
Matchless
Enchantress

WEILAND-RISCH CO.
154 N. Wabash Ave., CHICAGO

Mention The Review when you write.

ABUNDANCE OF STOCK

	Per 100	Per 1000
8 -in. Cyclamens, 8 varieties.....	\$15.00	\$140.00
4 -in. Cyclamens, 8 varieties.....	40.00	350.00
4 -in. Chinese Primroses.....	12.50	120.00
4 -in. Primula Obconica.....	12.50	120.00
4 -in. Cinerarias, assorted.....	12.00	100.00
2 1/2 -in. Geraniums, Nutt and Buchner.....	5.25	50.00
2 1/2 -in. Marguerites and Heliotropes.....	5.00	48.00

Correspondence Solicited.

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY

Always mention the Florists' Review when writing advertisers.

Two New Roses for 1921

Golden Ophelia - Columbia Supreme

	100	1000
Grafted, 2 1/4 -inch.....	\$42.50	\$375.00
Own Root, 2 1/4 -inch.....	35.00	300.00

BEST STANDARD SORTS

	100	1000
Mme. Butterfly, 2 1/4"		
Own Root.....	\$25.00	\$200.00
Grafted.....	30.00	250.00
Rose Premier, 2 1/4"		
Own Root.....	20.00	175.00
Grafted.....	30.00	250.00
Columbia, 2 1/4"		
Own Root.....	15.00	125.00
Grafted.....	30.00	250.00
Frank Dunlop, 2 1/4" (A big money getter.)		
Own Root.....	25.00	200.00
Grafted.....	30.00	250.00

HARDY LILIES
Ready for Delivery

Auratum, Album, Rubrum, Magnificum 8/9—200 to the case; 9/11—125 to the case; all at \$30 per case.

Auratum platyphyllum, 8/9 and 9/11—\$40 per case.

Tigrinum splendens, 250 in case, \$32.50 per case.

L. J. REUTER CO., PLANT 15 Cedar St.
BROKERS Watertown, P.O. Boston, Mass.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

ROSES

J. W. YOUNG, Enfield, Pa.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

BOILER SIZE ABOUT RIGHT.

I have on hand a capital Winchester upright steam boiler, but have converted it for hot water. The capacity of the boiler is 1,575 square feet, and the grate measures twenty-nine inches. The flows and returns are 4-inch, but at present are reduced to two and one-half inches for the small greenhouse. I am contemplating erecting a larger house, 25x75 feet, and should like to know if the boiler is of sufficient capacity to heat it and how to arrange the pipes to get a temperature of 50 degrees at 10 degrees below zero outside. I have some 2½-inch pipe and should like to use 1½-inch pipe as returns. The walls will be seven feet high, partly glass and partly wood, and there are three gables exposed. The houses are of standard construction, with raised benches, and I grow a general line of plants. D. J.—Ia.

From the sketch we learn that there is one house, 25x75 feet, with the boiler house at the north end, and another house, 25x50 feet, adjoining the larger house on the west.

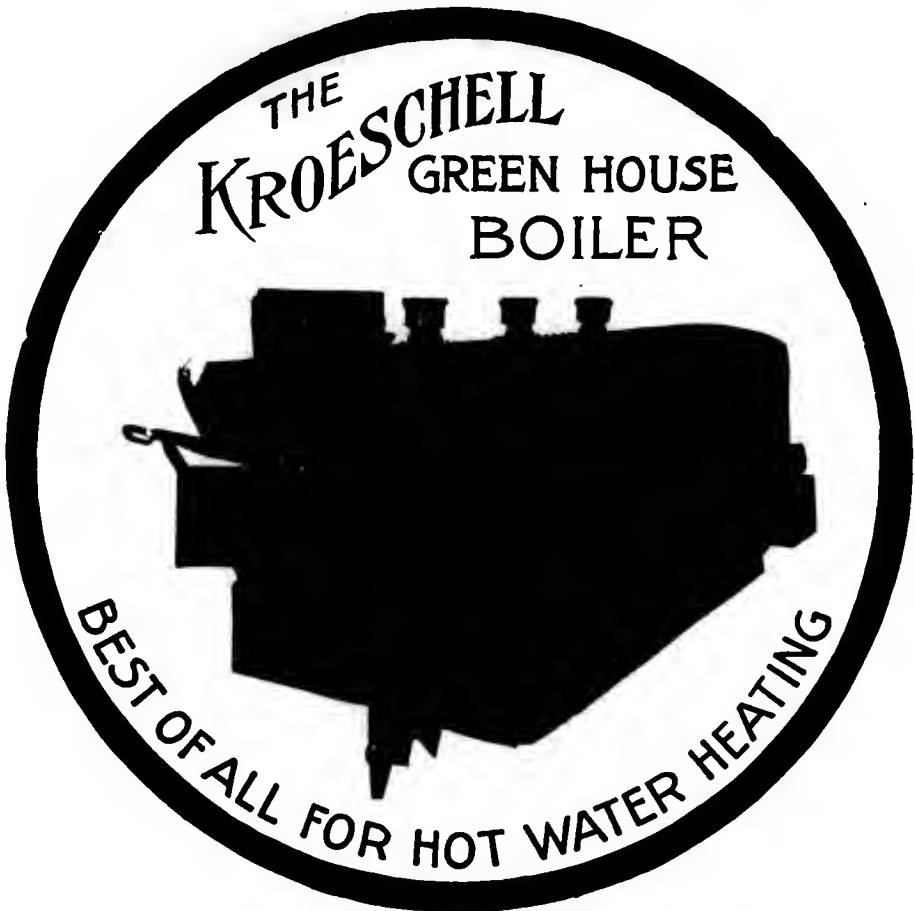
Although it will only require about 1,250 square feet of radiation to heat these houses, we should not consider a boiler with a rating of 1,575 square feet any too large, since a margin of twenty-five per cent is always desirable. The size of the grate is also about right.

The number of flow and return ports was not given, but we infer that there are at least two, since it is stated that the flows and returns are 4-inch. We should suggest running a 4-inch main flow to each house, using main returns of the same size. Carry the flow pipe to the smaller house along the wall. Inside each of the houses we should use three 2½-inch flow pipes, placing one on each side wall-plate and the other three feet under the ridge. Each flow should supply a coil of four 1½-inch returns, except that there should be five returns in the coils on the exposed wall of each house.

PIPING PENNSYLVANIA HOUSE.

Will you kindly tell me the rating or capacity of a hot water boiler, and the size and amount of pipe necessary to heat two greenhouses, one 16x100 and the other 20x100 feet? A cement wall extends eighteen inches above ground, with three feet of glass on each side. The houses are connected, without a dividing wall. Also inform me regarding a house 15x50 feet, with a 4-foot cement wall extending to the eave plates. It is separated from the other houses by twelve feet of space and runs parallel with the other two houses. All are protected by sheds on the north.

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"



KROESCHELL BOILERS will give record
breaking service this Winter.

CAN SHIP
ANY SIZE
AT ONCE



NOT
CAST
IRON

NOT
CAST
IRON

TELEGRAPH
ORDERS AT;
OUR EXPENSE

Neither in the East nor West, nor the North or South has any other make of boiler ever equaled the performance of the Kroeschell—installed for 3,974,605 square feet of glass in 1916-1917. Every customer immensely satisfied. The high efficiency and low cost of operation make the Kroeschell the best of all boilers for Florists' use.

KROESCHELL BOILERS have satisfactorily and permanently solved the effective burning of screenings. They will burn the worst grades of coal, even the dirtiest culm or sawdust and wood refuse.

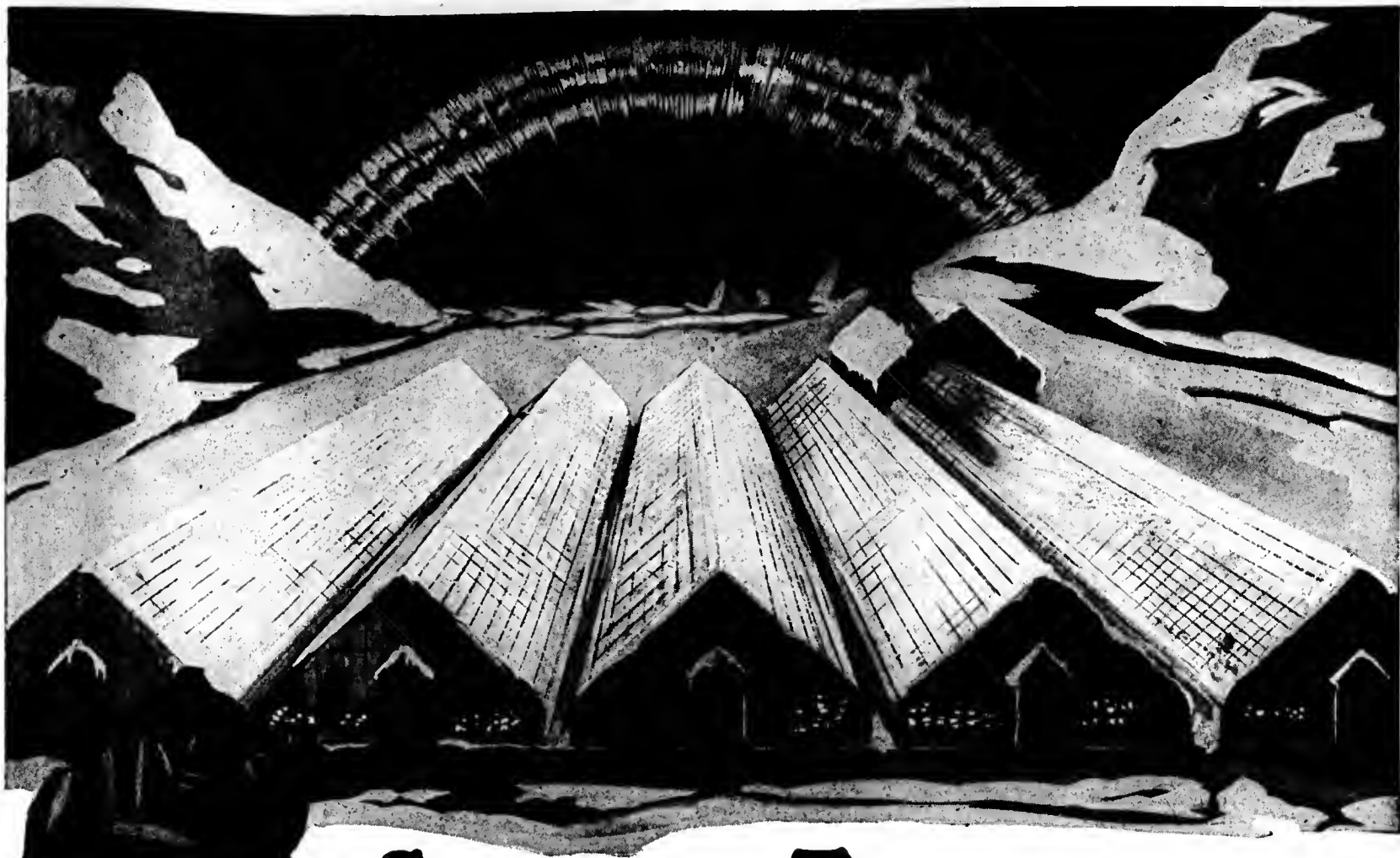
Greenhouse owners like the KROESCHELL because of its extreme simplicity and freedom from trouble. As a fuel saver, it pays its own way. The KROESCHELL will increase your heating plant efficiency 20 to 40%.

The KROESCHELL has proven its worth in many of the large establishments in this country. It has frequently been selected by the most careful buyers in competition with all other types of boilers. Its efficiency and capacity are completely beyond any other boiler.

— NOTE —

We are still offering a limited number of trial packages of Z-I-N-C-O, the wonderful soot destroyer. Have you ordered your supply? The quantity is limited. The price is \$3.00. If you have soot trouble order a trial package at once.

KROESCHELL BROS. CO., 444 W. Erie Street
CHICAGO, ILL.



Summer Temperature in Winter Time!

ABSOLUTE CONTROL of temperature conditions in your greenhouses in June and January alike—is what you get from the easily installed **Morehead System**. Just attach the comparatively inexpensive Morehead Back-to-Boiler System to your present boiler equipment and you can dismiss the winter months' problem from your mind.

Substitute for the steam pumps you are perhaps using now—the Morehead System will eliminate sluggish circulation forever—and keep all your steam pipes clear of

condensation—returning it to the boilers immediately as pure, hot feed water—in just the condition to use again with the least consumption of fuel.

Now is the time to find out what the Morehead System can do for you. Write immediately for proof that the coal man actually pays for your Morehead System in a few months' time—as well as copies of letters from progressive florists who find the Morehead System invaluable in growing prize-winning flowers.

MOREHEAD MANUFACTURING CO.
Dept. M, DETROIT, MICH.

(6)



The "Morehead" Return Trap

Positively Drains All Types of Steam Apparatus

Delivers Condensation And Feed Water to Boiler Under All Conditions at Maximum Temperature

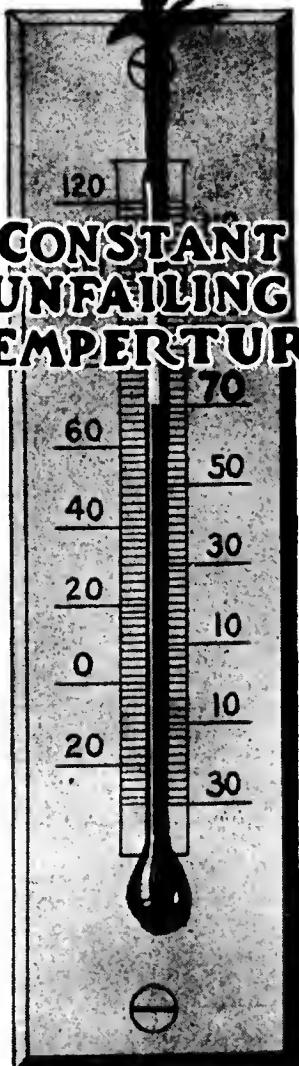


Your Fuel Bills are Less

Morehead

"BACK-TO-BOILER-SYSTEM"

CONSTANT UNFAILING TEMPERATURE



Just What You Want to Keep the Coal Bills Down

When your boilers have become incrustated with scale you have treated them with one of the many scale removers and found temporary relief. Next time try

SCALINE

Scaline will clean your boilers and **KEEP THEM CLEAN**. Fed into the boiler, it works its way through the scale until it reaches the hot metal. Then it spreads along the metal surface and, expanding, forces the scale to give way. In place of the heat-resisting scale there is now a thin **HEAT-CONDUCTING FILM** which prevents further scale from forming and gives the boiler protection against corrosion and galvanic action. One-fiftieth of an inch of scale within your boiler means the waste of a hundred pounds of coal in every ton burned. Can you afford that?

Order a barrel of **Scaline** today. Money back if not satisfied.

SEALRITE

Plastic boiler wall covering that saves coal. It makes brick settings tight and keeps them so.

COATRITE

Will make your smoke stacks, water tanks, pipes, etc., proof against corrosion, acid and gas fumes.

KINGSBURY
CORPORATION
1819 KINGSBURY ST
CHICAGO ILL

Where is the proper location for the flow and return pipes in all houses, also what is the best way to carry the flow and return pipes across to the separate house? I desire a temperature of 50 to 65 degrees in zero weather.

J. K. H.—Pa.

As nearly as we can determine from the data given, it will require about 2,000 square feet of radiation to heat the houses as described. To make allowance for the surface of the mains and connecting pipes, and especially since boilers are usually rated at their capacity when hard coal is to be burned, we should select one with a rating of 2,500 to 2,800 square feet, according to the coal to be used.

In the larger houses we should use three 2½-inch flow pipes, and three 2-inch flows in the smallest house, placing one flow on or near each side wall plate and the other two feet below the ridge. For returns we should use ten 2-inch pipes in the 20-foot house, nine in the 16-foot house and eight in the 15-foot house. There should be a coil on each side wall or under the side benches of each house and another under the middle bench. The wide house should have four returns in the outer coil and three in each of the others. In the 16-foot house they should be similarly arranged, except that there should be only two pipes in the middle coil. The 15-foot house should have three pipes in each wall coil and two in the middle coil. The flow to the separate house can be carried in the shed, or, if the top of the boiler is three feet below the surface, it may be run underground through a sewer pipe.

Pipe Fittings - Imico Boilers

—FOR GREENHOUSE WORK—
ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD CHICAGO

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

WRITE NOW.

You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER
GIBLIN & CO. UTICA, N. Y.

YOU SHOULD KNOW

More about
Fisher Steam Specialties
Write for our interesting catalogue

THE FISHER GOVERNOR CO.
MARSHALLTOWN, IOWA
Agencies in all principal cities

Union Grate

A Rocking Grate that Saves Coal
Write for catalogue and prices
MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

SMALL PIPES BETTER.

We have been told by a man who has been in the greenhouse business all his life that his most successfully heated houses have been by the following system: For instance, 3-inch pipes or larger running from the boiler on each

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc. All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

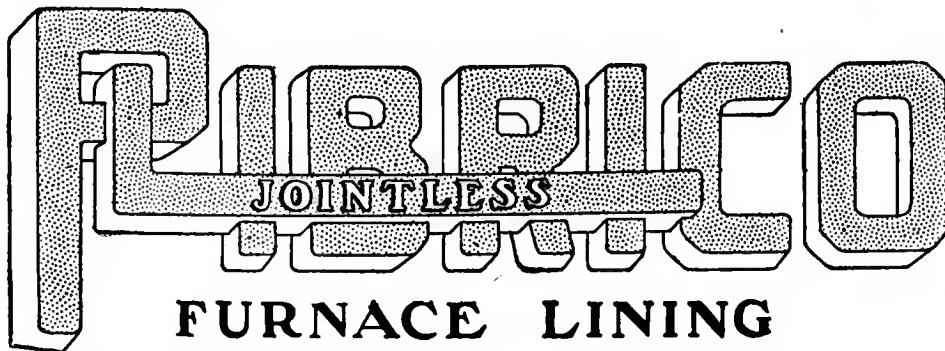
side of the house back to the center door; there a standpipe to each set of pipes, which is open at the top for expansion, but with no returns to the boiler. Would such a system work?

W. C. S.—N. J.

We note the statement that there is a

A Long Life and a Useful One for Your Furnace

The life of a furnace is only as long as the life of its lining. Strength and permanency are built into your plant when you use



Easily molded to fit any place, Plibrico is used for boiler door arches; also for combustion chamber arches, baffles, side walls, etc.

PLIBRICO not only assures length of service to your furnace but permanent fuel economy. It is a plastic, monolithic furnace lining, easily applied, which vitrifies into a one-piece, heat-resisting lin-

ing with NO joints. Used on new boiler settings, or to patch up old settings, it lasts three times as long as the ordinary fire brick—practically indestructible.

PLIBRICO is shipped only in steel containers of distinctive appearance as shown at right. Warehouse stocks carried in all principal cities for immediate deliveries. Write today for illustrated book on Furnace Linings.



GULF CYPRESS



Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

HOTBED SASH

All Kinds and Sizes
At lower than the prevailing market prices.



NON-KINK WOVEN HOSE

Remnants, 12 ft. and up, coupled,
13¢ per ft. This hose is cheap at twice the price.



Metropolitan Patented BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE VALVES FITTINGS

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

standpipe to "each set of pipes." From this we infer that the three pipes are connected at the farther end of the house near where the standpipe is lo-

YOUR BEST FRIEND

"We can't do without it."—
F. J. Hendershot & Sons, Ogden, Utah.



\$15
EACH

The Standard Thermostat is the best business partner and friend you can have. It protects your growing crops from ruin by sudden changes in temperature. It is infallible, inexpensive—more reliable than a night fireman.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

This is a word to the wise—a buy word to the wise grower. Sudden temperature ups and downs ruin thousands of plants every year. Protect yours! Install a **Standard Thermostat** now. It costs only **\$15.00**. Write today.

(G. H. 3, same as G. H. 4, only not in locked case, **\$10.00**.)

STANDARD THERMOMETER CO.,
65 Shirley Street, BOSTON, MASS.

Mention The Review when you write.

To stop that pipe leak permanently—cheaply—use **Emergency Pipe Clamps.**



M. B. Skinner Co.
558-562 Washington
Boul., Chicago.

Mention The Review when you write.



Used and recommended by progressive florists. Invaluable in the greenhouse. Sells on sight to suburban homes for fertilizing lawns, and spraying flowers and shrubs. A money maker for seedsmen and florists. Include it in your next catalog. Write for circular and prices.

The KIRKSPRAY SYSTEM
98 Chambers Street, N. Y. City

Mention The Review when you write.

IT PAYS TO USE— ELASTIC FIRE BRICK In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013

1163-67 W. Twentieth Street, CHICAGO, ILL.

Address Dept. 6

Paranoid instead of Putty

---when you glaze.

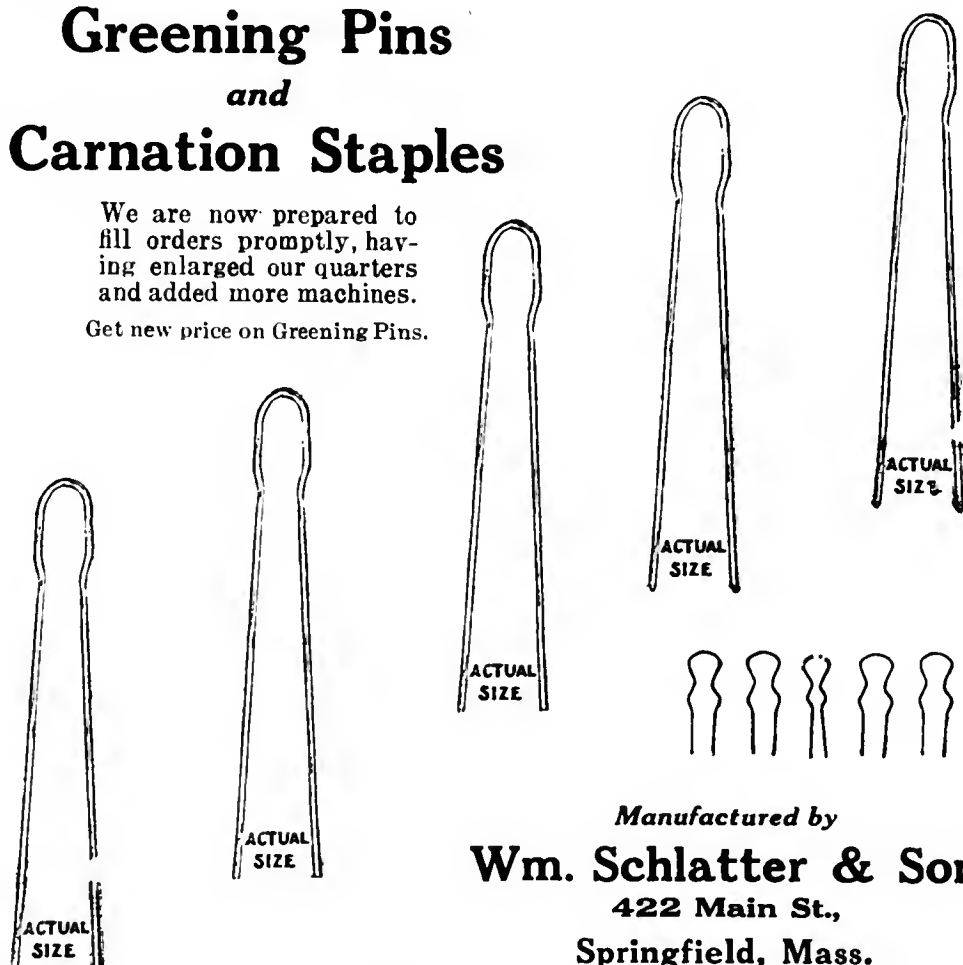
The Paranoid Company, Cleveland, Ohio

cated. If the level of the pipes is above the boiler and they run uphill from the boiler, there would be no difficulty about securing a circulation. As a rule, there would be an upward movement of the water in one of the pipes and a downward movement in the other. This was the system in use quite generally forty and fifty years ago and it gave fairly good results. The number of pipes varied anywhere from two to six or more in each group. Sometimes all of the pipes were on the same level, but generally if there were more than two pipes in a "set" or "coil," one or more were carried above the others and those in the upper tier served as the flow pipes and the lower ones as returns. While it was desirable to carry the pipes as far above the boiler as possible, it was not necessary that they be given much of a slope, but merely enough to allow the air to escape. It would even be possible to secure a circulation in pipes run singly and without being connected, if they were furnished with an expansion pipe or vent at the highest point, provided large pipes are used and that the houses are of moderate length only and are above the boiler. There would be a flow and return movement of the water within the individual pipes. We do not favor such a system or the using of large pipes for the returns, as a 2-inch pipe will provide about one-half as much surface as a 4-inch pipe and only one-fourth as much water will circulate. It is easier to use small pipes as overhead flows and, as the circulation will be more rapid, a smaller amount of radiation will be required. We prefer to use 2½-inch pipes as flows with 2-inch returns in houses of moderate length and somewhat larger pipes for longer houses and smaller ones for short and narrow houses.

Bowdoinham, Me.—The greenhouse owned by Miss Maud Billings has been leased to Mr. McKay, of Gardiner, who will now conduct the business.

Greening Pins and Carnation Staples

We are now prepared to fill orders promptly, having enlarged our quarters and added more machines.
Get new price on Greening Pins.



ESTABLISHED 1857
S. WILKS MFG. COMPANY
Manufacturers of
WILKS HOT WATER BOILERS
FOR GREENHOUSE HEATING
3517-3539 Shields Ave., CHICAGO, ILL.

Waterloo, Ia.—Ruby N. Elam has bought the Galloway Flower Store.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS
Pfaff & Kendall, Est. 1902, Foundry St. Newark, N. J.

New Albany, Ind.—William Goodman has recently started in business here.

THE TEST OF TIME



Q MANY HOUSES look good on paper and when they are new, but not all stand the only real test: THE TEST OF TIME. You will find among the "old timers" many Dietsch houses that have stood this test and been found not wanting. Dietsch houses are designed and built on correct, scientific and practical principles. It is not our aim to meet our competitors' prices, for that would be inconsistent with good materials. To the grower who does not thoroughly investigate and compare, our proposition does not appeal.

Q THIS IS NOT THE TIME to build greenhouses, but it is a good time to think about it. Dietsch construction has stood the test of years. Not only are Dietsch houses among the oldest standing today, but you will find each house an improvement over the last. Our construction is advancing with the times. We advocate nothing that has not proved its value. There will be better houses than we are now building, and they will be built by us.

Q WHEN PLANNING YOUR NEW HOUSES, it will pay you to investigate Dietsch greenhouse materials and methods of construction. We build most efficient and durable houses at moderate cost. Construction of wood exclusively or wood and iron combined, using each where it will best serve its purpose.

Specialists in Hotbed Sash of Quality

Greenhouse Material, Pecky Cypress, Paint, Putty, Construction Fittings and Pipes, Ventilating Apparatus, Hardware, Glazing Brads, Etc.

Write for Catalogue



A. DIETSCH COMPANY, 2640 Sheffield Ave., CHICAGO

Mr. Grower
PAT. Nov. 24-19
be up-to-date

The ancient method of tying plants to a stake with cord is out of date—Wire Tie will do the trick in a hurry and at a cost of less than one-fifth of a cent. Looks little—pays big. One sample will convince you. Ask your dealer; he can supply you, or I will.

\$2.00 per 1000, \$9.00 per 5000

Wm. F. Buschardt

6 E. Woodland Ave., BALTIMORE, MD.

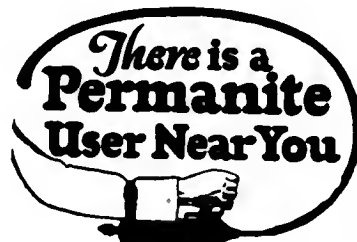
"Plantlife"

Trade-mark Reg. U. S. Pat. Off.

Makes House Plants Grow

R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL. 1114 Lytton Bldg., CHICAGO

Write Us



For His Name

THE GARLAND COMPANY
Cleveland Ohio U.S.A.

Mention The Review when you write.

Cokely's Carnation Clips

FORMERLY BAUR PATENT PLIER AND CLIP
The most practical device on the market for mending Split Carnations. Let us convince you by Ten Days' Free Trial.

Price per Outfit (1 Plier and 1000 Clips), \$2.50

CLIPS—1000, 85c; 2000, \$1.50; 5000, \$3.25; 10,000, \$5.50; 25,000, \$12.50; 50,000, \$22.50.

B. E. & J. T. COKELY, Scranton, Pa.

Mention The Review when you write.

SUPREME CARNATION STAPLES



Mend split carnations

Per 1000.....\$0.35

Per 3000..... 1.00

Postpaid

Samples on request

F. W. Waite, 85 Belmont
Springfield, Mass.

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SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market."—Joseph Traudt.
"Could not get along without them."—S. W. Pike.

1000, 35c; 3000 for \$1.00, postpaid

L. L. Pillsbury Galesburg, Ill.

Mention The Review when you write.

with a kick in it!!!

Sheep Manure
with a kick
in it!
That's.....

WIZARD
TRADE BRAND MARK

because Wizard Brand is best quality Feeding Station and Stock Yard Sheep Manure—not leached out, air-dried Western corral manure with 15% to 20% moisture. Wizard Brand is new fresh stock dried and sterilized by high temperature direct heat process that always makes a bone dry, uniformly pulverized product—seed, fungus and disease germs destroyed—highly concentrated, always safe and dependable. The highest standard of quality in Pulverized Sheep Manure. Unequaled under glass or in the field.

Insist on

WIZARD
—BRAND—

through your supply house or write us direct.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

Remarkable Results

obtained by the use of LIME-FERTILE (the inoculated soil builder); also NITRO-FERTILE (the odorless liquid fertilizer).

We have endorsements from a number of the most reputable people in this country, including the largest growers of cut flowers in the world.

Let us fill your order early. WRITE TODAY.

THE FERTILE CHEMICAL CO., DEPT. A,
CLEVELAND, OHIO

LANCASTER, PA.

Club Meeting.

The Lancaster County Florists' Club held its January meeting at the Hotel Wheatland January 20. The election of officers for 1921 resulted as follows: President, Willis B. Girvin, Leola; vice-president, B. F. Barr; secretary, Albert M. Herr; treasurer, Harry K. Rohrer.

A discussion was held in regard to the advisability of holding a flower show in November. A decided majority was in favor of staging the exhibit. A letter from B. F. Barr invited the club as his guests to the Hotel Brunswick February 17. It is expected every member will attend. Refreshments were served by Mrs. Ira H. Landis, Mrs. Elmer J. Weaver and Mrs. Albert M. Herr.

Elmer J. Weaver gave an interesting account of a recent visit to the largest growers in the vicinity of Madison, N. J. Two new members were elected to membership at this meeting.

Various Notes.

Lancaster's representatives at the carnation convention at Washington, D. C., included B. F. Barr, Elmer J. Weaver, Lloyd Weaver, Willis B. Girvin and Harry K. Rohrer.

Elias K. Lefever, of Witmer, Pa., has sold his greenhouse establishment to Mr. Smallwood, formerly a gardener for Mr. Houston, at Coatesville, Pa.

H. K. R.

NEWPORT, R. I.

Andrew K. McMahon has been elected trustee of Cornot council of the Royal Arcanum for three years.

The contract for the care of the city parks has again been awarded by the park commissioners to Patrick Casey for the current year, making the second time that the parks have been cared for under contract.

W. H. M.

GLASS for GREENHOUSES

Get Our Prices

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

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GREENHOUSE GLASS

In all sizes, uniform in thickness, prompt shipments.

Ohio Plate & Window Glass Co. 309-319 Morrie St. Toledo, Ohio

GREENHOUSE GLASS

**LOW PRICES
PROMPT SHIPMENTS**

GOOD QUALITY.

UNIFORM STANDARD THICKNESS.

WELL FLATTENED.

**Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.**

THE THROOP-MARTIN CO., COLUMBUS, OHIO

VITAPLASTIC

GLAZING COMPOUND

**NOW IS THE TIME TO FIGURE
ON YOUR 1921 GLAZING WORK**

We have many new ideas on glazing work to which you are welcome.

Write our Service Department TODAY and let us know how much glazing work you are going to do this year.

The **QUALITY BRANDS** *Company*
CLEVELAND OHIO



**WE ARE SPECIALISTS IN
GREENHOUSE GLASS**

Free from Bubbles—Uniform in Thickness

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

**GREENHOUSE
GLASS**

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

Lewis Bros.

Manufacturers of

Wired Picks and Sticks Labels and Pot Markers
Candy Sticks and Skewers
PEEKSKILL, N. Y.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

**"GET ACQUAINTED" WITH OUR SPECIALTIES
29-34-39-ounce Glass**

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

**BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT**

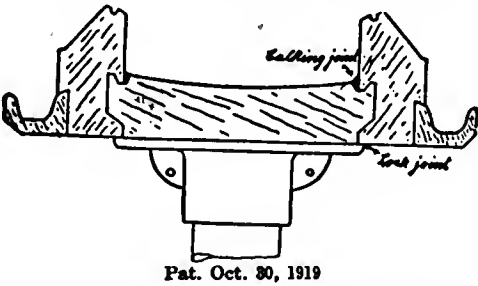
Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY
SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana

“A satisfied customer is the best AD”



MR. A. J. WASHKO, of A. J. Washko & Sons Floral Co., Bedford, Ohio, writes:
“It is a pleasure to me to express my opinion in regard to your patent LEAK-PROOF gutter. I wish to state that I speak of many years' experience as an architect and know when material is fit for a certain place. The fact is that your gutter really is the best gutter on the market up to date. It is second to none; it really has no equal.”

We are the patentees and sole manufacturers of this LEAK-PROOF gutter which is giving so much satisfaction.

ICKES-BRAUN MILL CO.
2330 Wabansia Avenue, Near Western and North Aves. CHICAGO, ILL.
Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

COLUMBUS, O.

The Market.

The last week saw no change of conditions at this market, so far as the amount of stock and demand were concerned. Carnations are still retailing at \$2 per dozen. Roses are scarce and the prices continue high. The scarcity is due to the cloudy weather, according to reports. Sweet peas are arriving in good shape now. Daffodils, Roman hyacinths, narcissi, both yellow and white, violets and a few white hyacinths are to be had. Freesias are coming in in excellent shape and in large numbers. The first tulips came in last week. Tulips, potted daffodils, freesias, hyacinths, primroses, cyclamens, ferns, cinerarias and begonias are the popular plants at this time. Funeral work keeps all florists on the jump.

Various Notes.

The Munk Floral Co. has been cutting fine sweet peas.
Metzmaier & Son are cutting excellent carnations.
T. J. Ludwig reports a good business in both cut flowers and plants.
The Fifth Avenue Floral Co. reports a splendid business. The rose grower for this firm met with a painful accident last week, when the fingers of his left hand were smashed while he was working on his Ford.
The McKeller Flower Shop and the Bexley Floral Co. both report heavy business for the last week. W. F. F.

GEORGE KELLER POTTERY CO.
Successors to
GEO. KELLER & SON



Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Avenue
CHICAGO, ILL.

Mention The Review when you write.

BIRD
NEPONSET
Waterproof Paper
FLOWER POTS
BIRD & SON, Inc.
EAST WALPOLE, MASS.

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.
Mention The Review when you write.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.
Write for prices and samples.
KAHLER POTTERY CO. - LOUISVILLE, NEB.

Mention The Review when you write.

CAMBRIDGE

NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.
Cambridge, Mass.
Mention The Review when you write.

WHY WAIT
TO ORDER YOUR
Flower Pots
Have them when you need them.
It's like money in the bank.
ORDER TODAY DO NOT DELAY
GET THE BEST, FROM
Missouri Pottery & Supply Co.
4219 Iowa Ave. ST. LOUIS, MO.
Mention The Review when you write.

FOR THE SMOOTHEST, MOST POROUS
RED POT
in which plants do the best, write to
Missouri Pottery Co.
1227 W. 8th St., Kansas City, Mo.

MILLER'S
Line of Dirt Pots and Bands

Miller's Lock-Process Dirt Pots.

Sizes	500	1000	3000	5000
2x2x2.....	\$1.25	\$2.00	\$ 5.00	\$ 8.00
2 1/2 x 2 1/2 x 2.....	1.50	2.25	6.00	9.00
3x3x3.....	2.00	3.50	9.00	14.00
4x4x3 1/2.....	3.00	4.50	12.00	20.00

Miller's Lock-Process Dirt Bands.

Sizes	1000	3000	5000	10,000
2x2x2.....	\$1.00	\$2.00	\$ 4.00	\$ 8.00
2 1/2 x 2 1/2 x 2.....	1.15	2.75	4.75	9.00
2 1/2 x 2 1/2 x 2 1/2.....	1.25	3.50	5.75	11.00
3x3x3.....	2.50	6.00	10.00	20.00
4x4x3.....	3.00	8.00	13.50	26.00

NOTE—Our Lock-Process pots have the solid bottom with drainage in; in moving our pot the bottom will not drop out, or the sides come open when you put dirt in them. Prices quoted are for cash, F. O. B. Phila.

Modern Mfg. Co.
P. O. Box 2854
543 N. Lawrence St., Philadelphia, Pa.

Mention The Review when you write.

AT LAST

A Ready-To-Use Locked plant band with folding bottom.



Square pots have 50% more root room than round pots. A sample package of 250 3-inch pots, \$2.00 postpaid.
A. W. HARRIS MFG. CO.
101 Pine St. SLEEPY EYE, MINN.

Zenke's Liquid Fungicide

1 Gallon Makes 50 Gallons of Spraying Solution

A reliable remedy for { Leaf Spot, Scab, Black and Brown Rot, } \$3.00
{ Leaf Rust, Mildew, and most Fungoid troubles. } Per Gal.

THE EXCELL LABORATORIES, Chicago, Ill.

Gentlemen:—Please send us five gallons of your Liquid Fungicide. This is the best we have yet found for Mildew.

MEYER & DRAMM CO.,
Rose Growers, Elmhurst, Ill.

Zenke's NEW PLANT LIFE (Liquid Fertilizer), per gallon, \$3.00

Zenke's COMPOUND PLANT INSECTICIDE, per gallon, - 2.00

Prices f. o. b. Chicago. Terms: 2% 10 days, net 30 days.

SPECIAL TRIAL OFFER

Send your check for the sum of and we will send to you PREPAID one 1-gallon can of EACH of the THREE articles above, Fungicide, Insecticide and Fertilizer, regular price \$8.00 and not prepaid. Use the coupon to the right and save \$1.00 and express charges.

\$7.00
Prepaid

THE EXCELL LABORATORIES, Manufacturers of Horticultural Specialties,
4535 Ravenswood Ave., Dept. R., Chicago, Ill.

ORDER COUPON

Use it and save \$1.00
and express charges.

SPECIAL TRIAL OFFER

Excell Laboratories

4535 Ravenswood Ave.
CHICAGO, ILL.

Gentlemen:

For the enclosed check for \$7 please send, express charges \$7 prepaid, as per your special trial offer in The Review:

1 gal. Liquid Fungicide..... \$3.00
1 gal. Plant Insecticide..... 2.00
1 gal. New Plant Life..... 3.00
Regular value.....\$8.00

Ship by postpaid express to

Name.....

Street.....

City.....State.....

WATERPROOF PAPER FLOWER POTS

These pots are nested and packed in cases of 1000 each, except 4, 5 and 6-inch sizes, which are put up in cases of 500 each.

	Per 1000
2 1/4 -inch.....	\$ 4.75
2 1/2 ".....	5.50
3 ".....	7.75
3 1/2 ".....	10.50
4 ".....	13.00
5 ".....	20.10
6 ".....	26.95



Earthenware RED POTS

Very Porous

	Per 1000
2 1/4 -inch.....	\$11.50
2 1/2 -inch.....	13.00
3 -inch.....	17.00
3 1/2 -inch.....	22.25
4 -inch.....	25.00
5 -inch.....	45.00

C. C. Pollworth Co.
Milwaukee, Wis.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100	No.	Diam.	Each	Doz.	100
10	20 in.	\$4.95	\$54.45	\$412.50	50	12 in.	\$1.45	\$16.50	\$126.50
20	18 in.	3.65	39.60	322.30	60	10 in.	1.00	10.90	85.25
30	16 in.	2.60	28.60	220.00	70	8 in.	.85	8.80	67.10
40	14 in.	2.10	23.65	187.00					



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.

Mention The Review when you write.

COMPETITION PROVES OUR QUALITY



"MOSS AZTEC"
Ware
Azalea Pots
Hanging Baskets
Lawn Vases
3rd Baths, Etc.

The Peters & Reed Pottery Co. HORACE C. GRAY CO. So. Zanesville, Ohio
200 Fifth Ave., New York.

Mention The Review when you write.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.
REMEMBER that we solved the breakage problem years ago **IONIA POTTERY CO., IONIA, MICH.**

Mention The Review when you write.

Ramsburg Locking Square Pot

Get samples of our square paper pot and grow better plants with less worry and expense. Send postal today and order early.

G. S. Ramsburg, Somersworth, N. H.

Mention The Review when you write.

Standard Red Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

Mention The Review when you write.

TORONTO, ONT.

The Market.

Business for decoration and design work is keeping up well. At times there has been a great shortage of flowers, but we have worried through it and now there is an abundance of stock in sight. Bulbous stock is coming in well and also carnations. Roses are scarce, but in a few days, with a little sunshine, that condition should be remedied.

Various Notes.

Things are shaping up fine for the F. T. D. convention, to be held in Toronto this year, when the Canadians will give a warm welcome to the visitors. A big crowd is expected and it is hoped that florists in the United States will come in large numbers and accept the hospitality provided for them. H. G. Dille-muth, vice-president of the F. T. D., is general chairman, with S. A. McFadden as vice-chairman. Other committees are: Publicity, J. J. Higgins; entertainment, E. A. Simmons; reception, J. A. Neal; exhibits and general secretary, Harry James; finance, L. Waters; hotels, H. G. Dille-muth; decorations, S. A. Frost, and ladies, Mrs. Waters and Mrs. Moore.

At the meeting of the executive committee Mr. Dille-muth will ask the executive to make the convention last three days this year.

A son was born to Mr. and Mrs. Charles Cooper last week.

Harry Brandt and Stephen Green are in Toronto.

Carl Grobba was at Montreal last week.

A great many bulb salesmen from Holland have been in the city calling on the trade during the last fortnight.

The Retail Florists' Club dance will be a big affair, judging by the sale of tickets. It will be held at the Metropolitan Club rooms, February 7.

J. J. H.



A Beeman Never Balks in Thorny Shrubs

There's no flying back at the thorny shrubs or vines—no eating in the field—no crushed plants when you cultivate with a Beeman.

It runs exactly where you want it, travels at the proper speed, cultivates narrow rows and is "Always on the Job"—furnishing ideal traction power for garden, vineyard, orchard—all cultivation.

And it's a 4 h.p. stationary power plant besides. Ask the Beeman dealer about this pioneer multi-service tractor or write for complete facts, with illustrations from actual photographs. New 1921 model Beeman has important improvements.



Beeman Tractor Co.

307 Sixth Ave., South
Minneapolis, Minn.

BEEMAN
Multi-Service Tractor

Mention The Review when you write.



When it comes to Greenhouses come to Hitchings & Co.

Send for Supply Book

New York Boston
1170 Broadway 201 Devonshire St.

M. Winandy & Sons

Greenhouse Builders

Get our estimate on building. As we are 45 years in that business, we are able to give satisfaction and quick results.

**6062 RIDGE AVENUE
CHICAGO, ILL.**

MASTICA
FOR Greenhouse Glazing

USE IT NOW.
F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply

Mention The Review when you write.

Dreor's Peerless Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREOR
714 Chestnut Street,
Philadelphia.

FULL SIZE
N 3 2

Mention The Review when you write.

Greenhouse Builders and Designers



This range of greenhouses was built by us in 1919 for the Lindsay Co., corner Univ. Ave. and Emerald St., S. E., Minneapolis, Minn., using all old material in the construction of same. Doesn't this look as though we know how to build greenhouses? We build new, wreck and rebuild old ones; in fact will build you any kind of a greenhouse that you want.

It is time to order that house for next spring. Get our estimate.

WEEBER & RACE, 1815 Johnson St., N. E., Minneapolis, Minn.



Advance Ventilating Equipment and Greenhouse Fittings are still and always will be made from the very best material. First-class material costs more, but first-class equipment is produced. Don't fill your house with temporary equipment. Buy where you get the quality.

Write today for catalogue and price list

ADVANCE CO.,

RICHMOND, IND.

Mention The Review when you write.

DUROPLASTIC

**THE PROVEN BEST
BY YEARS OF TEST
GLAZES RIGHT and STAYS TIGHT**

— MANUFACTURED AND GUARANTEED BY —

THE DURABLE PRODUCTS CO., Exchange Bldg., CLEVELAND, OHIO

"BIG MIKE" THE GREENHOUSE BUILDER

Glazing, Painting and Bulbing

Don't forget to let us give you an estimate on the erection of your new greenhouses. We do everything in the line of greenhouse building.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder
Phone Sheldrake 3214
6054 Ridge Ave., CHICAGO, ILL.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** PECKY CYPRESS, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO.,

Kingsbury and Weed Sts.
CHICAGO

L. D. Phones Lincoln 410 and 411

SEATTLE NOTES.

[Concluded from page 125.]

the staff of this shop and will handle a considerable share of the window decorations.

The Orpheum Floral Co. has been making a window showing of hanging baskets containing potted ferns and spring flowers, and reports so good a sale that a special order has been placed with one of the eastern manufacturers for more baskets of unusual designs.

Irving Harris, until recently with the Woodlawn Flower Shop, has joined the staff of Rosaia Bros. This firm handled another elaborate wedding decoration last week combining orchids, lily of the valley, Columbia roses and California acacia. Heavy cuts of Ophelia roses are coming in from the greenhouse at this time.

Melby & Allen note a good general increase in business, with funeral work and social decorations making up the greater share of the increase. There has been a nice transient demand for cut spring flowers.

The Burns Floral Co. produced an attractive window last week through the use of double daffodils and some colorful examples of potted cinerarias. A good increase in telegraph business over the same month last year is reported, especially on incoming orders.

Fred Gust, who represents the McCallum Co. in this territory, has left on his trip to cover the north Pacific coast territory. Before he started a special showing was made of his lines in the Western avenue and Blanchard street showrooms, which drew many favorable comments from members of the local trade. The artificial lines were especially worthy of comment.

Gus Peterson, of the Woodlawn Flower Shop, has gone on his regular "post-holiday spring vacation" of a week.

McCoy's have been making a specialty of small baskets of spring offerings, which are placed well to the front of the display space, and have also been able to handle more carnations and roses from their own greenhouses.

Kenney's Home of Flowers handled several large commissions in connection with the funeral last week of three Seattle police officers who were shot, and also reports a good general run of business.

H. M.



Callahan Cut-to-fit Greenhouse

Standard 20-ft.-6-in. Width

This is one of several popular widths of Callahan Cut-to-Fit Greenhouses.

It is convenient, roomy and very economical, both in first cost and upkeep. Placed side by side, it makes a very practical range.

It is semi-iron construction with all the many little features that make Callahan greenhouses just a little bit more satisfactory.

If you haven't had our prices you are missing something.

T. J. CALLAHAN CO.

452 Fourth St., Dayton, Ohio

Permanite in stock for immediate delivery

Mention The Review when you write.

Concrete Benches
Never Need Repairing

provided they are built under our easy, practical, inexpensive system. Why continue to use wood when you can build

READY-SET CONCRETE BENCHES

that lower up-keep costs and improve growing qualities? Send today for the answers to every question you may ask regarding concrete benches.

MEAD-SUYDAM CO.,

342-346 6th Ave. NEWARK, N. J.

Asbestfalt

(REG. U. S. PATENT OFF.)

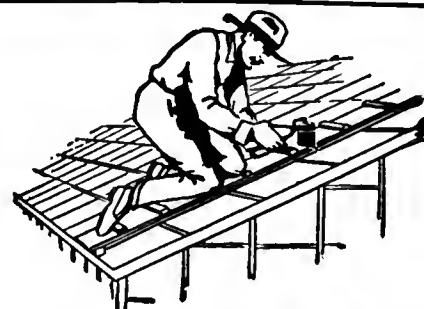
An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price \$2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co.

PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE,

BROOKLYN, NEW YORK

Mention The Review when you write.

THE TALE OF A SUIT OF CLOTHES—Chapter I.

TIM AND TOM GO TO BUY—

Tim and Tom each needed a new suit of clothes. So they talked the matter over and decided to go together and get them. And they started out—but they couldn't decide or agree on a store. Tim wanted to go to Michigan Avenue and get the best suit he could for the money he had to spend—Tom, on the other hand, wanted to go to Halsted Street and get the very cheapest he could, claiming that he would have some money left for some shirts and collars as well.

So they parted. Tim went to Michigan Avenue and bought an all-wool suit, perfectly tailored and fitting him without a wrinkle. Tom bought a suit that was about half the price, yet it was only a mixture of shoddy wool and cotton. The coat wrinkled across the shoulders and the trousers were too tight. But he had saved a lot of dollars, and so the "bargain" suit came home. Let us follow the fortunes of these two suits and see whether Tim or Tom was the wiser buyer. See next week's issue.

Many growers—some like Tim and some like Tom—have differing views on the basis to work on in buying greenhouses. With some it is a matter of quality—with others only a question of how cheap.

When you get an estimate for a greenhouse do you look **only** at the figures at the bottom of the page or do you consider all the items in the specification sheets? If you follow this latter plan you will find that you get more in a FOLEY House.

Let us explain the economy of a FOLEY House.

The Foley Greenhouse Manufacturing Co.
3248 W. 31st Street, CHICAGO, ILL.



THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00.

Sold by Dealers

Aphine Mfg. CO., Madison, N. J.

SKINNER
SYSTEM
OF IRRIGATION

Costs You Nothing

although you have to pay for it.
It costs you nothing, because

It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.

223 Water St. Troy, Ohio

AT ONLY \$1.00 PER GALLON USE WATERPROOF GLAZING PUTTY

and you will be assured that the time, labor and money you expended in your glazing work is well invested, for it is backed by a material guaranteed to give the best of service to your greenhouses.

1 bbl. (60 gallons).....at \$1.00 per gallon

1/2-bbl. (40 gallons).....at 1.05 per gallon

1 keg (20 gallons).....at 1.10 per gallon

We give the OLD RELIABLE GLAZING GUN GRATIS with a barrel or half-barrel order; to others it is \$2.50.

Write us TODAY and let us prove to you how you make a saving by using WATERPROOF GLAZING PUTTY.

We undersell others because we SELL BY MAIL ONLY

Ohio Mail Sales Co., —BOX 212— STATION B Cleveland, Ohio

Mention The Review when you write.

UNIT-FORM
Concrete Benches
H. G. MILLER
210 Walnut St. AURORA, ILL.

Mention The Review when you write.

GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc. Per sq. yd., 35¢ 25 yds. at 32¢; 50 yds. at 31¢; 100 yds. at 29¢. Let us figure on your larger orders. For parcel post add 3¢ per yd. to above prices.

Try it out now and be convinced.

TURNER BROS., Bladen, Neb.

Mention The Review when you write.

Classified Ad Department

It Pays

Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

ACHYRANTHES

Achyranthes: Brilliantissima, light red; Lindenil, dark red; Formosa, yellow and green; rooted cuttings, \$1.75 per 100, \$14.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Achyranthes, yellow, 2 1/4-in., 4c each. Charles Sherwood, Waterloo, Ia.

Achyranthes, red, 8-inch, \$5.00 per 100. F. H. Parker, Fort Scott, Kan.

ADIANTUMS

Adiantum Cuneatum, strong plants, 2 1/4-in., \$12.50 per 100; 4-in., \$30.00 per 100; 5-in., \$50.00 per 100. 5% for packing. S. S. Skidelsky & Co., 50 Park Place, New York.

AGERATUMS

Ageratum Princess Pauline, blue, 2 1/4-in., \$4.00 per 100. Ageratum Mont Blanc, white, 2 1/4-in., \$4.00 per 100. The Schmidt & Botley Co., Springfield, O.

Ageratums, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; from trays equal to 2 1/4-in. pots, \$3.00 per 100, \$25.00 per 1000. B. J. Passmore, Malvern, Pa.

Ageratum Little Blue Star, \$5.00 per 100, \$40.00 per 1000. Gullett & Sons, Lincoln, Ill.

Ageratums, rooted cuttings, 3 varieties, \$1.00 per 100, \$9.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

Ageratums, Gurney and Blue Star, rooted cuttings, \$1.00 per 100, \$9.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Ageratum Stella Gurney, well rooted cuttings, \$1.00 per 100, \$9.00 per 1000. Prepaid by mail. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratum Stella Gurney, rooted cuttings, \$1.00 per 100, \$8.00 per 1000. Postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

ALTERNANTHERAS

Alternantheras, red and yellow, unrooted cuttings, \$1.00 per 100, \$7.00 per 1000. Booking orders for strong plants after March 1st, \$2.00 per 100, \$15.00 per 1000. F. W. Fletcher, Orlando, Fla.

Alternantheras, fall cuttings from flats, Brilliantissima, \$12.00 per 1000; Aurea Nana, yellow, \$10.00 per 1000. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Alternanthera Brilliantissima and Aurea Nana, strong, well-rooted cuttings, \$10.00 per 1000. Cash. A. S. Kallisch, Middle Village, L. I., N. Y.

Alternantheras, Aurea Nana, bright yellow; Brilliantissima and others, rooted cuttings, \$1.75 per 100, \$14.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Alternantheras, red and yellow, fine, strong, fall struck cuttings, \$1.25 per 100, prepaid; \$10.00 per 1000, not prepaid. N. O. Caswell, Delavan, Ill.

Alternantheras, red and yellow, from soil, strong August cuttings, \$1.25 per 100, by mail; \$10.00 per 1000, express. S. W. Pike, St. Charles, Ill.

Alternantheras, red and yellow, branched fall cuttings, \$12.00; Brilliantissima, \$14.00 per 1000. A. C. Humfeld, Clay Center, Kan.

Alternantheras, red and yellow, rooted cuttings, \$1.25 per 100; red and yellow, 2 1/4-in., \$4.00 per 100, Charles Sherwood, Waterloo, Ia.

Alternanthera Aurea Nana, fine, bushy 2-in. pots, \$4.00 per 100. Cash. Immediate delivery. Joseph Bancroft & Son, Cedar Falls, Ia.

Alternantheras, P. Major, Rosea and yellow, rooted cuttings, \$1.00 per 100, \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red, \$1.25 per 100, \$10.00 per 1000. Baur Floral Co., Erie, Pa.

ALYSSUM

Double Alyssum, 2 1/4-in., \$3.00 per 100; rooted cuttings, \$1.50 per 100. Burdell Floral Co., Bowling Green, Ky.

Alyssum, double giant, strong plants, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000. J. C. Schmidt, Bristol, Pa.

Double Alyssum, 2-in., \$3.00 per 100. Kingman Floral Co., Kingman, Kan.

AMARYLLIS

AMARYLLIS VITTATA GIANT HYBRIDS. Extra large flowering bulbs.....\$50.00 per 100 Large flowering bulbs..... 35.00 per 100 Good flowering bulbs..... 80.00 per 100 OTTO FEHRLIN, CITRONELLE, ALA.

Amaryllis Equestria, growing plants from 5-in. pot, 40c each; 4-in., \$3.00 per doz. Young bulbs from 2 1/4-in. pots, \$8.00 per 100; Johnsonil, 5-in., 50c; 4-in., 35c each. N. O. Caswell, Delavan, Ill.

ASPARAGUS.

	Per 100	Per 1000
Asparagus Plumosus, 2 1/4-in.	\$5.00	\$45.00
Asparagus Sprengerii, 2 1/4-in.	4.50	40.00

Cash with order.

BAUSCHER BROS., FREEPORT, ILL.

ASPARAGUS.

	Per 100	Per 1000
Plumosus, strong 2 1/4-in.....	\$5.50	\$50.00
Plumosus, strong 3-in.....	7.00	65.00
Sprengerii, 2 1/4-in.....	3 1/2c	each

CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Plumosus, 4-in., \$12.00 per 100. Asparagus Sprengerii, extra strong 2 1/4-in., \$5.00 per 100, \$45.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Asparagus Plumosus, strong 3-in., also some bench plants 1-year-old, \$5.00 per 100 while they last. We need the room. Satisfaction guaranteed. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

READY TO SHIP.

Large 4-in. Plumosus, \$15.00 per 100. Cash with order.

CHARLES T. MAY,

R. R. No. 14, Dayton, O.

ASPARAGUS PLUMOSUS.

2-in., \$ 5.00 per 100.

3-in., 8.00 per 100.

4-in., 12.00 per 100.

D. R. HERRON, OLEAN, N. Y.

PLUMOSUS.

Heavy 4-in. roots ready to vine, extra value, \$15.00 per 100.

THE ALTIMO CULTURE CO.,

Candfield, O.

Strong 2 1/4-in. Plumosus and Sprengerii, \$5.00 per 100, \$45.00 per 1000; 3-in., both varieties, \$8.00 per 100, \$75.00 per 1000; 4-in. Plumosus, \$15.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

Asparagus Plumosus, 3-in., 10c; 4-in., 15c. Asparagus Sprengerii, 3-in., 10c; 4-in., 12c. Good, bushy stock. Cash, please.

Okmulgee Greenhouse Co., Okmulgee, Okla.

Asparagus Plumosus, 2 1/4-in.....\$ 4.50 per 100 Asparagus Plumosus, 3 -in..... 10.00 per 100 Asparagus Plumosus, 4 -in..... 15.00 per 100 The Schmidt & Botley Co., Springfield, O.

Asparagus Plumosus, extra strong 4-in. pots, \$15.00 per 100; 3-in. bushy, heavy plants, \$8.00 per 100. Sprengerii, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. Loomis Greenhouses, Loomis, Cal.

Asparagus Plumosus, 2 1/4-in., \$5.00 per 100; 2 1/2-in., \$5.00 per 100; 3-in., extra strong, \$12.00 per 100; Sprengerii, 2 1/4-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

Asparagus Sprengerii, strong 2-in., \$3.50; 3-in., \$6.00 per 100. Cash. No packing charge. The Imlay Co., Zanesville, O.

Asparagus, Sprengerii and Plumosus, 2-in., \$4.00; Sprengerii, 3-in., \$8.00 per 100. Cash. J. H. Dann & Son, Westfield, N. Y.

Asparagus, fine stock, 3-in., 150 Sprengerii, 150 Plumosus, \$8.00 per 100; lot for \$15.00. The Thumb Nursery, Marlette, Mich.

Asparagus Sprengerii, extra strong 3-in., \$10.00 per 100. Mail order. Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus Sprengerii, fine lot of 3-in., \$5.00 per 100. Cash. J. T. Keheley, Florist, Columbus, Ga.

Asparagus Sprengerii, 2 1/4-in., ready for shift, \$5.00 per 100. Cash. Peterson Bros., Washington, Is.

Asparagus Sprengerii seedlings, strong, \$1.00 per 100, \$10.00 per 1000. John Hochenaue, Cherokee and Pryor Aves., St. Joseph, Mo.

Asparagus Sprengerii, strong 2 1/4-in. plants, \$5.00 per 100. Packing at cost. Walter Armacost & Co., 321 East 4th St., Los Angeles, Cal.

Asparagus Plumosus, 4-in., \$12.50 per 100; 5-in., \$25.00 per 100. Packed in paper pots. Fairview Gardens, Elmore, Ind.

Asparagus Sprengerii, 2 1/4-in., strong plants, \$5.00 per 100; 3-in., 10c; 4-in., 15c each. Henry Smith, Grand Rapids, Mich.

Asparagus Plumosus, extra strong stock, 3-in., 8c; 4-in., 15c. Haentze Floral Co., Fond du Lac, Wis.

Asparagus Elongatus, strong, 2-year field-grown plants, \$15.00 per 100. Fresh seed, \$5.00 per oz. F. W. Fletcher, Orlando, Fla.

Asparagus Plumosus, 2 1/4-in., \$5.00 per 100. Schmidt & Meine, 3121 Market St., Youngstown, O.

Asparagus Sprengerii, 3-in., 6c. Tipton Floral Co., Kansas City, Kan.

AMPELOPSIS

AMPELOPSIS VEITCHII, BOSTON IVY.

3 year, XX heavy, 3 to 5 ft. tops and roots, \$4.00 per dozen by mail, \$25.00 per 100. 2 year, XX heavy, 2 to 4 ft., \$3.00 per dozen by mail, \$15.00 per 100.

2 year, No. 1, strong, 2 to 4 ft., 50 for \$6.00 by mail, \$10.00 per 100, \$90.00 per 1000. 2 year, strong, 18 to 30 inches, 50 for \$4.00 by mail, \$7.00 per 100, \$60.00 per 1000.

All are strong plants for the grade. Satisfaction guaranteed. For larger quantities ask for prices. Packed free, by express.

CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, Boston Ivy, for lining out, 20 to 36 ins., fine, \$4.00 per 100, \$35.00 per 1000; 10 to 30 ins., good, \$10.00 per 1000; 10,000 for \$80.00; 20,000 for \$150.00. For sample of this grade send \$3.00 for 200, by mail. Packed free by express.

Charles Black, Hightstown, N. J.

AMPELOPSIS VEITCHII.

Boston Ivy.

For extra heavy Boston Ivy for Florists retail Trade. LA SALLE COUNTY NURSERY, La Salle, Ill.

Ampelopsis Veitchii, 18 to 24 ins., strong, \$10.00 per 100. The Wayside Gardens Co., Mentor, O.

ANTHERICUMS

ANTHERICUM MANDAIANUM.

2 1/4-in., \$4.00; 4-in., \$12.00 per 100. A beautiful striped plant for dishes, baskets and boxes. Cash. No packing charges.

THE IMLAY CO., ZANESVILLE, O.

Anthericums, Vittata Variegata, 100 fine plants, 4-in., 15c each. Cash, please. Henry G. Norton, Perry, O.

Anthericums, variegated, 4-in., \$15.00 per 100. George Bros. & Co., 813 5th Ave., New Kensington, Pa.

Anthericums, 2 1/4-in., \$6.00 per 100; 6-in., \$6.00 per doz. Baur Floral Co., Erie, Pa.

ASPARAGUS

PLUMOSUS, SPRENGERII.

Asparagus Plumosus, 2 1/4-in., \$6.00 per 100, \$55.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000.

Sprengerii, extra strong 3-in., \$8.00 per 100, \$75.00 per 1000. GULLETT & SONS, LINCOLN, ILL.

NEW CROP OF SEED NOW READY. Asparagus Plumosus, 1000 seeds, \$1.25; 5000 seeds, \$6.00; 10,000 seeds, \$10.00.

Asparagus Sprengerii, 1000 seeds, \$1.00; 5000 seeds, \$4.50; 10,000 seeds, \$8.00. G. B. JOHNSON,

1509 Morton St., Alameda, Cal.

Asparagus Plumosus, 2 1/4-in.....\$ 4.00 per 100 Asparagus Plumosus, 4-in..... 12.00 per 100 Asparagus Sprengerii, 2 1/4-in..... 4.00 per 100 Asparagus Sprengerii, 3-in..... 5.00 per 100 Asparagus Sprengerii, 4-in..... 12.00 per 100

The Holmes-Letherman Seed Co., Canton, O.

PLUMOSUS, SPRENGERII.

Plumosus and Sprengerii, 2 1/4-in., extra strong, \$5.00 per 100, \$45.00 per 1000; 3-in., \$10.00 per 100; 4-in., \$15.00 per 100.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

Asparagus Sprengeri, strong 2-in., \$3.50 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

Asparagus Sprengeri, strong plants, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000.
J. O. Schmidt, Bristol, Pa.

Asparagus Sprengeri, strong 4-in., \$12.00 per 100.
Kingman Floral Co., Kingman, Kan.

Asparagus Sprengeri, 4-in., 12c each. Cash.
H. A. Cook, Oberlin, O.

Asparagus Sprengeri, 2 1/4-in., \$5.00 per 100.
Storrs & Harrison Co., Painesville, O.

Asparagus Plumosus, A No. 1, 2 1/2-in., \$8.00 per 100.
Groves Floral Co., Atchison, Kan.

Asparagus Sprengeri, fine 2 1/4-in., \$3.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

ASPIDISTRAS

Green Aspidistras, cheaper than Palms for decorating, 4 to 5-in., 50c; 5 to 6-in., \$1.00 to \$1.50; 6 to 7-in., \$2.00; 7 to 8-in., \$2.50; 8-in., heavy, \$5.00; 12-in., \$10.00. Most plants can be shipped in moss without soil. Cash. W. W. Thompson & Sons, Station D. R. 1, Milwaukee, Wis.

AQUILEGIAS

Aquilegia, Columbine, to color, 2 1/4-in., \$4.00 per 100.
The Schmidt & Botley Co., Springfield, O.

BEGONIAS

MRS. M. A. PATTEN. I HAVE A VERY FINE NEW LOT OF THIS VARIETY. HEAVY BUSHY PLANTS, WILL MAKE ELEGANT STOCK FOR EASTER. WHEN THIS SORT IS REALLY AT ITS BEST. OUT OF 4-IN. POTS, 25c A PLANT.

BEGONIA CORALLINA LUCERNE, HEAVY STOCK, OUT OF 4-IN. POTS, 25c A PLANT.

REX BEGONIAS, SEVERAL OF THE BEST VARIETIES, FINE PLANTS OUT OF 4-IN. POTS, 35c A PLANT.

BEGONIA CHATELAIN, OUT OF 4-IN. POTS, 20c A PLANT.

ALL OF THE ABOVE STOCK GUARANTEED TO BE AS REPRESENTED. FIRST CLASS IN EVERY WAY. PLUS 3c A PLANT TO COVER COST OF PACKING.
54 PLANTS TO A FULL PACKING CASE.

G. R. NOBLE, PADUCAH, KY.

BEGONIAS READY FOR DELIVERY.

Flowering Begonias, wonderful young stock from 2 1/4-in. pots:
Argenteo-Guttata \$10.00 per 100
Otto Hacker 10.00 per 100
Pride of Newcastle 10.00 per 100
Corallina de Lucerne 15.00 per 100
Gloire de Chatelaine 6.00 per 100
Metallica 8.00 per 100
Mrs. M. A. Patten 8.00 per 100
Begonia Metallica, heavy, 5-inch, \$4.00 per dozen, \$50.00 per 100.

STORRS & HARRISON CO., Florists and Nurserymen. Painesville, O.

BEGONIAS.

Immediate Delivery.

Begonia Brilliant, beautiful clear red seedling of Chatelaine, fine Christmas color, \$12.00 per 100, \$100.00 per 1000.

Begonia Mrs. Patten, deep pink sport of Chatelaine, \$10.00 per 100.

Begonia Chatelaine, \$7.00 per 100, \$65.00 per 1000.

All from 2 1/4-in. pots, pinched back, plenty of shoots, will make fine plants in a short time. Cash or F. T. D. reference.

THE MAUFF FLORAL CO., 1225 Logan St., Denver, Colo.

BEGONIAS ALL KINDS.

Begonia Chatelaine, 2 1/4-in., \$7.00 per 100, \$65.00 per 1000; 3-in. pots, \$14.00 per 100.

M. A. Patten, 2 1/4-in., \$8.00 per 100, \$75.00 per 1000; 3-in. pots, \$15.00 per 100.

New Begonia, Pride of Newcastle, 2 1/4-in. pots, \$14.00 per 100; 3-in. pots, \$20.00 per 100.

Rex Begonia, 2 1/4-in., \$15.00 per 100.

Begonias, Metallica and Thurstonii, 2 1/4-in. pots, \$12.00 per 100.

Corallina de Lucerne, 2 1/4-in. pots, \$15.00 per 100.

ROMAN J. IRWIN, 43 W. 18th St., New York.

GRACILIS BEGONIAS.

Luminosa, Christmas red.

Mignon, scarlet, the most floriferous of all the Gracilis type.

Prima Donna, pink shades, Salmon Queen and White Pearl, 2 1/4-in., \$5.00 per 100, \$50.00 per 1000.

E. L. SCHIEBLE, Miamisburg, O.

Begonia Chatelaine, strong rooted cuttings, \$3.50 per 100, \$30.00 per 1000; 2 1/4-in., \$7.00 per 100, \$65.00 per 1000; 4-in., strong, \$20.00 per 100, \$200.00 per 1000; rooted cuttings, \$5.50 per 100, \$55.00 per 1000; 2 1/4-in., \$10.00 per 100.

Begonia Pride of Newcastle, our new red sport of Chatelaine, 2 1/4-in., \$10.00 per 100, \$90.00 per 1000.

S. S. Skidelsky & Co., 50 Park Pl., New York.

Begonia Chatelaine, rooted cuttings, \$30.00 per 1000. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

BEGONIAS.

Begonia Chatelaine and Patten, 3-in., \$12.00 and \$15.00 per 100; 4-in., \$25.00 and \$30.00 per 100.

POEHLHANN BROS. CO., Mail order. Morton Grove, Ill.

BEGONIAS.

Luminosa, red; **Prima Donna**, pink; strong plants from 4-in. pots, \$18.00 per 100.

Cash. Add 5 per cent for packing.

GODFREY ASCHMANN, 1010 W. Ontario St., Philadelphia, Pa.

Begonia Chatelaine, rooted cuttings, \$3.00 per 100; 2 1/4-in., \$7.00 per 100, \$65.00 per 1000.

Mrs. Patten, rooted cuttings, \$4.00 per 100; 2 1/4-in., \$8.00 per 100, \$75.00 per 1000.

Pride of Newcastle, 2 1/4-in., \$15.00 per 100. A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

BEGONIA LUMINOSA.

Every plant a true strain of red, blooming no other color, very strong 2 1/4-in., ready for 4 and 5-in. pots, dandy plants, only \$8.00 per 100.

Cash. C. L. HUMPHREY, ZANESVILLE, O.

Begonia Chatelaine, rooted cuttings, fine stock, all bottom cuttings, will make fine bushy plants, \$3.00 per 100 by mail, \$25.00 per 1000 by express. Cash with order.

Swaby Greenhouses, St. Charles, Ill.

Begonias, assorted, \$5.00 per 100; **Luminosa**, red, pink and white varieties in mixture, only \$5.00 per 100; 3-in., \$8.00 per 100; Chatelaine, 2-in., \$8.00 per 100; 3-in., \$10.00 per 100.

N. O. Caswell, Delavan, Ill.

BEGONIAS, ROOTED CUTTINGS.

Chatelaine, Erfordii, Crystal White, 3c; **Luminosa**, Prima Donna, 4c; Mrs. M. A. Patten, 5c, by mail. Five or more of a kind as wanted.

S. W. PIKE, ST. CHARLES, ILL.

Begonia Luminosa, 4-in., strong plants, 20c. **Begonia Chatelaine**, 4-in., will make good 5-in., 20c. Packing 10 per cent. Cash.

Park Floral Co., St. Joseph, Mo.

Begonia Chatelaine from flats, ready for 8-in. pots, \$5.50 per 100; good 3-in., \$10.00 per 100.

Winfield S. Kircher, Cyclamen Specialist, Danbury, O.

Begonia Chatelaine, rooted cuttings, \$3.00 per 100; Mrs. M. A. Patten, rooted cuttings, \$4.50 per 100.

H. E. Mitting, Cambridge City, Ind.

Begonia Gracilis Luminosa, red, 2 1/4-in., \$6.00 per 100. **Begonia Gracilis Prima Donna**, pink, 2 1/4-in., \$6.00 per 100.

The Schmidt & Botley Co., Springfield, O.

Begonia Luminosa and Erfordii, strong, transplanted seedlings, ready for 2 1/4-in. pots, \$3.00 per 100; 2-in. ready for 3-in., \$4.00 per 100.

Cash. Brill Celery Gardens, Kalamazoo, Mich.

BEGONIA LUMINOSA.

2 1/4-in. ready for shift, 6c each.

HAMMERSCHMIDT & CLARK, Medina, O.

Begonias, Chatelaine, true, strong 2-in., \$6.00 per 100, \$55.00 per 1000. Mrs. Patten, strong 2-in., \$10.00 per 100, \$90.00 per 1000. Cash.

C. Betscher, Dover, O.

Begonia Gracilis seed, best bedding varieties, type true, see under Seeds.

J. L. Schiller, 929 Prouty Ave., Toledo, O.

Begonias, Luminosa, 2 1/4-in., \$5.00; 3-in., \$10.00; 4-in., \$25.00. Chatelaine, 2 1/4-in., \$5.00.

Geo. A. Kuhl, Pekin, Ill.

Begonia Corallina de Lucerne, 2 1/4-in., \$12.00 per 100; 3-in., \$18.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

Begonia Luminosa, Salmon Queen, White Pearl, 2 1/4-in., \$6.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Begonias, Prima Donna, strong 2 1/4-in., \$4.00 per 100; Luminosa, \$3.50 per 100. Cash.

Jacobs Bros., Box 413, Peoria, Ill.

Begonias, hardy divisions, \$3.00 per 100.

H. W. Peterson, Poplar Bluff, Mo.

Begonia Chatelaine, 2-in., \$5.00 per 100.

Mrs. E. A. Llewellyn, Olean, N. Y.

Begonia Chatelaine, 2 1/4-in., 4 1/2c; 3-in., 10c; 4-in., 15c.

L. J. Rowe, Titusville, Pa.

BERRIED PLANTS

Cleveland Cherries, well berried, fine stock for Washington's Birthday trade, 4-in., \$25.00; 5-in., \$45.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Danbury, O.

New Cleveland Cherry seed, best quality, 50c per pkt.; 3 pkts. for \$1.25. Cash. Postpaid.

G. W. Frisch's Son, Dayton, O.

Cleveland Cherries, strong 4-in., 25c; 5-in., 50c; 6-in., 75c.

S. S. Skidelsky & Co., 50 Park Place, New York.

BLACKBERRY PLANTS

Fine, cultivated Blackberries, Blower and Mercereau, strong plants, mixed, \$2.00 per 100, \$10.00 per 1000. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

Snyder Blackberry plants, 50c per doz., \$3.00 per 100, \$25.00 per 1000. Sucker plants, clean and thrifty. L. F. Dintelmann, Belleville, Ill.

BOUGAINVILLEAS

Bougainvilleas for Easter forcing, 6-in., \$12.00 per doz. Baur Floral Co., Erie, Pa.

ALBUM OF DESIGNS, \$1.25 postpaid. Florists' Publishing Co., Chicago.

BOUVARDIAS

Bouvardia Humboldtii, strong stock plants, \$27.00 per 100; light pink, and dark pink, 2-year-old plants, \$3.00 per doz., \$22.00 per 100. Roman J. Irwin, 48 W. 18th St., New York, N. Y.

BUDDLEIAS

Buddleia Variabilis, summer blooming Lilac or Butterfly Bush, 2 1/4-in. pots, \$5.00 per 100; 3-in. pots, \$8.00 per 100. These will bloom this summer. H. G. Walker, 321 W. Chestnut St., Louisville, Ky.

BUDDLEIA MAGNIFICA.

Rooted cuttings, \$2.00 per 100, \$18.00 per 1000; 2-in., \$5.00 per 100, \$45.00 per 1000. Cash.

THE IMLAY CO., ZANESVILLE, O.

Buddleia Asiatica, pure white, ideal for pots, \$6.00 per 100, \$55.00 per 1000.

The Conard & Jones Co., West Grove, Pa.

BULBS

JAPANESE LILY BULBS.

Plant a few cases of Lily bulbs now for Mothers' day and Memorial day.

GIGANTEUM.

7 to 9-in., 800 to case.....\$45.00 per case

8 to 9-in., 200 to case.....\$30.00 per case

9 to 10-in., 130 to case..... 30.00 per case

RUBRUM.

7 to 9-in., 250 to case.....\$27.50 per case

8 to 9-in., 200 to case..... 27.50 per case

9 to 10-in., 130 to case..... 27.50 per case

10 to 11-in., 110 to case..... 27.50 per case

MAGNIFICUM.

7 to 9-in., 220 to case.....\$27.50 per case

8 to 9-in., 200 to case..... 27.50 per case

8 to 10-in., 160 to case..... 27.50 per case

9 to 11-in., 130 to case..... 27.50 per case

10 to 11-in., 110 to case..... 27.50 per case

11-in. and up, 80 to case..... 27.50 per case

Five cases or more of Rubrum or Magnificum at \$25.00 per case.

AMERICAN BULB CO., 172 N. Wabash Ave., Chicago, Ill.

YELLOW CALLAS.

Elliottiana, the pretty golden yellow Calla with spotted foliage, makes one of the most attractive pot-plant novelties; blooms in about 90 days and easy to grow:

Mammoth bulbs\$25.00 per 100

Second size 15.00 per 100

Third size 10.00 per 100

SEVIN-VINCENT CO., 512 Washington St., San Francisco, Cal.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pipe; Roman Hyacinths, Paper Whites, Lillium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippo, Sassenheim, Holland. New York Branch, 18 Broadway.

Hyacinths, No. 1 size, mixed colors; Daffodils, mother size; double Tulips, 3 Tulips in a pot; all of above are in 4-in. pots ready to force for Easter, \$20.00 per 100. Shipped in paper pots. Edward Whitton, York and Walnut Sts., Utica, N. Y.

Bulbs of all descriptions, high grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address care J. W. Hampton, Jr., 17 Battery Place.

Bulbs of all description. Write for prices. C. KEUR & SONS, HILLEGOM, HOLLAND.

New York Branch, 82-84 Broad Street, also 10418 113th St., Richmond Hill, L. I., N. Y.

Your address for Holland-grown Hyacinths, Tulips, Narcissi, Crocus, Lilliums, Lily of the Valley, etc. Please write for catalogue to Vendel & Van Ginhoven, 116 Broad St., Room 40, New York City.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

R. A. vander Schoot, HILLEGOM, Holland.

Extensive own cultures of BULBS AND PLANTS.

Prices on application.

Tuberose Dwarf Pearl, and Caladium Esculentum bulbs, all sizes. Write for prices.

John F. Croom & Bro., Magnolia, N. C.

See advertisement for Gladioli in display this issue. A. E. Kunderd, Goshen, Ind.

BUXUS

Boxwood edging, Suffruticosa, 300,000 5 to 6-in. and 6 to 7-in., strong, bushy plants. Old hedges. Write for prices. Robert H. Bender, Boxly, Chestnut Hill, Philadelphia, Pa.

Buxus Suffruticosa, box edging, 20,000 rooted cuttings. Write for prices.

The Conard & Jones Co., West Grove, Pa.

CALADIUMS

CALADIUM ESCULENTUM.

5 to 7-inch, 4c; 7 to 9-inch, 6c;

9 to 11-inch, 12c; 11 to 15-inch, 15c.

J. P. HURLEY, 1418 Grant St., Springfield, Mo.

Xanthosoma Marshallii, red stem, shaded leaf, large and upright, and best of all; 5 to 7 ins., \$1.00 per doz.; 7 to 9 ins., \$1.50 per doz.; 9 to 11 ins., \$2.00 per doz.

Mrs. Glass, Long Beach, Miss.

CALADIUMS—Continued

CALADIUM ESCULENTUM.

Elephant's Ears.

Size of bulbs	Per 100	Per 1000
5 to 7-inch	\$ 5.00	\$ 45.00
7 to 9-inch	10.00	90.00
9 to 11-inch	14.00	130.00
12-inch and up	20.00	.....

Start now.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Caladium bulbs, fancy leaved, best known varieties, \$17.00 per 100; mixed, \$16.00 per 100; Elephant's Ears, 5 to 7 size, \$3.00 per 100, \$28.00 per 1000; 7 to 9 size, \$6.00 per 100, \$55.00 per 1000; 9 to 11 size, \$11.00 per 100, \$95.00 per 1000. Mammoth bulbs, \$24.00 per 100. For Tuberoses, etc., ask for full price list. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

CALADIUM ESCULENTUM.

Elephant's Ears.

7 to 9-inch, F. O. B.	\$ 7.00 per 100
9 to 11-inch, HERE	10.00 per 100
11 to 12-inch, HERE	15.00 per 100
12-inch and up, CASH	22.00 per 100

H. W. PETERSON, POPLAR BLUFF, MO.

Caladium Esculentum, strong bulbs. Write for prices. S. S. Skidelsky & Co., 50 Park Place, New York.

CALCEOLARIAS

CALCEOLARIAS.

BEST HYBRIDS.

2 1/4-in. pots, \$12.00 per 100, \$100.00 per 1000;	
3-in. pots, \$20.00 per 100.	

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

CALCEOLARIA HYBRIDS.

Out of 2 1/4-in. pots; sturdy little plants in unique, attractive colors, \$10.00 per 100.

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

Calceolarias, fine strain, strong transplanted plants, \$5.00 per 100, prepaid. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Calceolarias, Hybrids and Rugosa, mixed colors, strong 2 1/4-in. pot plants, \$10.00 per 100. Henry Smith, Grand Rapids, Mich.

CALENDULAS

Orange King Calendula, 500 2 1/4-in., \$4.00 per 100. F. L. Lainsan, 1300 Canning St., Council Bluffs, Ia.

Calendulas, Orange King, true double, 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York.

Calendulas, Orange King, strong 2 1/4-in. plants, \$4.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

Calendulas, 2 1/4-in., \$4.00 per 100. Baur Floral Co., Erie, Pa.

CALLAS

GODFREY CALLAS.

We have about 20,000 bulblets planted in flats, and this is the second year for them. They are equal to most 2 1/4-in. pot stock on the market and we are selling them at \$3.00 per 100 or \$27.00 per 1000, postpaid.

Fine 2 1/4-in. stock, \$6.00 per 100. 4-in., this stock is blooming now, \$20.00 per 100. Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

Godfrey Callas, 3-in. pots, \$8.00 per 100, \$70.00 per 1000; out of soil, \$3.00 per 100, \$25.00 per 1000; 2 1/2-in. pots, \$6.00 per 100, \$50.00 per 1000. Arthur Doebel & Sons, Clyde, O.

CALLA LILIES.

4-in. blooming size	\$20.00 per 100
3-in. blooming size	8.00 per 100

F. H. PARKER, FORT SCOTT, KAN.

Godfrey Callas, strong, healthy plants, 2 1/4-in., \$4.00 per 100, \$35.00 per 1000.

Kirkwood Floral Co., Des Moines, Ia.

Godfrey Callas, 3 1/2-in. pots, \$10.00 per 100, \$95.00 per 1000.

Roman J. Irwin, 43 W. 18th St., New York.

Godfrey Callas, strong 2 1/2-in., \$5.00 per 100. We ship from Spokane. Peters & Sons, Hillyard, Wash.

Godfrey Callas, strong 3-in., blooming size, \$10.00 per 100; 2 1/2-in., \$6.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Godfrey Callas, 3 1/2-in. pots, strong plants, \$6.00 per 100, \$45.00 per 1000. Park Board Greenhouses, Fort Wayne, Ind.

Godfrey Calla bulblets in flats, 2 1/2-c each. J. S. Stuart & Son, Anderson, Ind.

Calla Lilies, 3-in., \$8.00 per 100, \$75.00 per 1000. The East Lawn Gardens, Urbana, O.

Godfrey Calla, 3-in., 8c; 4-in., 20c. The Flower Shop, Hamilton, O.

Godfrey Callas, 3-in., \$8.00 per 100. The Park Floral Co., 1643 Broadway, Denver, Colo.

CAMPANULAS

Campanula Medium, white, blue and pink, for forcing, \$6.00 per 100. The Wayside Gardens Co., Mentor, O.

CANNAS

Cannas, King Humbert, \$32.50 per 1000; Richard Wallace, \$27.00 per 1000. Cash. Bushy Flower Garden, Bushy, Va.

CANNAS FROM HEADQUARTERS.

RED SHADES.

	Per 100	Per 1000
Dragon, 3-ft., deep ox blood red, rich color	\$ 7.00	\$ 60.00
Duke of Marlboro, 4-ft., dark velvety crimson	6.00	50.00
Lafayette, 4-ft., most intense scarlet	7.00	60.00
Meteor, Wintzer, 5-ft., about the best crimson	7.00	60.00
Nokomis, 5-ft., new vivid crimson, bronze foliage	8.00	70.00
The President, 4-ft., best red in commerce	15.00	125.00
Wm. Saunders, 4-ft., bright scarlet, bronze foliage	8.00	70.00

PINK SHADES.

City of Portland, 4 1/2-ft., salmon pink, continuous bloomer	\$12.00	\$100.00
Hiawatha, 3-ft., rosy pink, bordered cerise	5.00	40.00
Maid of Orleans, 4 1/2-ft., mottled creamy pink	5.00	40.00
Morning Glow, 4-ft., rich pink, bronze foliage	7.00	60.00
Mrs. A. F. Conard, 4-ft., grandest salmon pink	12.00	100.00
Mrs. W. Wilson, 4-ft., more pink than Mrs. A. F. Conard	12.00	100.00
Wabash, 4-ft., bronze leaved	6.00	.....
Wawa, 3-ft., very beautiful soft pink	6.00	50.00

YELLOW SHADES.

California, 4-ft., rich orange gold	\$ 5.00	\$ 40.00
Gladiator, 5-ft., bright yellow spotted red	7.00	60.00
Golden Gate, 4-ft., pure gold with apricot center	6.00	50.00
Queen of Holland, 3-ft., orange yellow	8.00	70.00

WHITE SHADES.

Flag of Truce, 4-ft., cream white, erect and fine	\$15.00	\$125.00
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VARIEGATED.

Gaiety, 5-ft., reddish orange, edged yellow, showy	\$ 7.00	\$ 60.00
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GIANT ORCHID FLOWERING.

King Humbert, 4-ft., orange scarlet, bronze foliage	\$ 7.00	\$ 60.00
Queen Helene, 5-ft., Yellow King Humbert	8.00	70.00
Uncle Sam, 7-ft., brilliant orange scarlet	5.00	40.00
Wintzer's Colossal, 5-ft., immense, vivid, scarlet flowers	8.00	70.00
Wyoming, 7-ft., orange flowers, purple foliage	7.00	60.00

THE CONARD & JONES COMPANY, West Grove, Pa.

CANNA ROOTS.

Select, 2 to 3 eyes.

We never handled finer stock. The season was very favorable, which produced fine Canna roots, plant now, grow cool and have nice 4-in. plants for Spring sales. Our stock consists of the leading florist varieties.

Bronze-Leaved Varieties.

	Per 100	Per 1000
BRANDYWINE	\$3.50	\$27.50
DAVID HARUM	3.50	27.50
KING HUMBERT	4.50	37.50
WYOMING	3.50	27.50
MUSEFOLIA	3.50	27.50
SHENANDOAH	3.50	27.50

Red Shades with Green Foliage	Per 100	Per 1000
A. BOUVIER	3.50	27.50
BEAUTE POITEVINE	3.50	27.50
CRIMSON BEDDER	3.50	27.50
CHAS. HENDERSON	3.50	27.50
LOUISIANA	4.50	37.50
KATE GRAY	3.50	27.50
PENNSYLVANIA	3.50	27.50
TARRYTOWN	3.50	27.50
WINTZER'S COLOSSAL	5.50	44.00
BLACK PRINCE	3.50	27.50

Variegated Flowers with Green Foliage	Per 100	Per 1000
GLADIOFLORA	3.50	27.50
ITALIA	3.50	27.50
SOUV. D'ANTOINE CROZY	3.50	27.50

Pink Shades with Green Foliage	Per 100	Per 1000
MLLE. BERAT	3.50	27.50
LOUISE	3.50	27.50

Yellow Shades with Green Foliage	Per 100	Per 1000
AUSTRIA	3.50	27.50
BURBANK	3.50	27.50
FLORENCE VAUGHAN	3.50	27.50
INDIANA	3.50	27.50
GLADIATOR	3.50	27.50
R. WALLACE	3.50	27.50
YELLOW HUMBERT	4.50	37.50

For description of varieties see our full page ad in this paper. AMERICAN BULB CO., 172 N. Wabash Ave., Chicago, Ill.

Canna roots, strong 2 to 3 eyes, Pennsylvania, red, David Harum, bronze, Florence Vaughan, yellow, \$3.00 per 100, \$25.00 per 1000. Hill City Greenhouses, Forest City, Ia.

CANNA ROOTS, STRONG DIVISIONS.

Fresh cut stock and true to name.

	Per 100	Per 1000
2 to 3 eyes.		
Austria	\$ 3.25	\$30.00
Charles Henderson	3.25	30.00
David Harum	3.25	30.00
Gustav Gumpner	4.00	35.00
Hungaria	5.00	45.00
King Humbert	4.50	40.00
Mme. Crozy	3.25	30.00
Queen Charlotte	3.25	30.00
Richard Wallace	3.25	30.00
Rosea Gigantea	5.00	45.00
Souv. A. Crozy	3.25	30.00
Venus	3.25	30.00
Wintzer's Colossal	5.00	45.00
Wyoming	3.25	30.00
Panama	3.25	30.00
A. Bouvier	3.25	30.00
Beauty Poitevine	3.25	30.00
Crimson Bedder	3.25	30.00
Duke of Marlborough	3.25	30.00
Egandale	3.25	30.00
Florence Vaughan	3.25	30.00
Gladiator	3.25	30.00
Gladioflora	3.25	30.00
Kate Deemer	3.25	30.00
Louisiana	3.25	30.00
Pennsylvania	3.25	30.00
Pillar of Fire	3.25	30.00

G. M. REBURN CO.,

3807 Lake Park Ave., Chicago, Ill.

CANNA ROOTS, STRONG DIVISIONS.

2 to 3 eyes.

	Per 100	Per 1000
Austria	\$ 3.50	\$30.00
Charles Henderson	5.00	40.00
David Harum	4.00	35.00
Egandale	5.50	50.00
Express	6.00	50.00
Eureka	7.00	60.00
Firebird	10.00	90.00
Florence Vaughan	4.00	35.00
Gustav Gumpner	7.00	60.00
Indiana	3.50	28.00
King Humbert	5.00	45.00
Louisiana	3.50	34.00
Mme. Crozy	5.00	40.00
Maros, white	6.00	50.00
Queen Charlotte	5.00	40.00
Richard Wallace	6.00	50.00
Souv. A. Crozy	4.50	40.00
Venus	5.00	40.00
Wintzer's Colossal	6.00	50.00
Wyoming	5.00	45.00
Yellow KING HUMBERT	5.00	40.00

Ask for list of other varieties.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

CANNAS, FRESH CUT STOCK.

True to name. Extra selected, plump; sound, 2 and 3 eye roots.

	Per 100	Per 1000
Austria	\$3.00	\$27.00
Alph. Bouvier	3.00	27.00
Alsace, white	3.00	27.00
City of Portland	8.00	72.00
David Harum	3.00	27.00
Express, dwarf	3.50	31.50
Egandale	3.00	27.00
Firebird, new	8.00	72.00
Golden Gate	5.00	45.00
Hungaria	6.00	54.00
Italia	3.00	27.00
J. D. Elsiele	3.00	27.00
King Humbert	4.50	40.50
Musaeifolia	4.00	36.00
Mrs. Alf. Conard	8.00	72.00

For other kinds, also Caladiums, Dahlias, Gladioli, Tuberoses, etc., ask for price list. IMPERIAL SEED & PLANT CO., Colgate, Box 76, Baltimore, Md.

CANNAS, 2 TO 3-EYE ROOTS.

For immediate or spring, 1921, delivery.

	Per 100	Per 1000
King Humbert	\$ 4.50	\$40.00
Yellow King Humbert	4.00	35.00
Meteor	4.50	40.00
Wintzer's Colossal	4.50	40.00
President	10.00	90.00
Buttercup	4.00	35.00
Firebird	8.00	75.00
Panama	4.50	40.00
Lafayette	5.00	45.00
California	3.50	30.00
Austria	3.50	30.00
Brandywine	3.50	30.00

Price f. o. b. West Grove.

THE DINGEE & CONARD CO.,

West Grove, Pa.

CANNAS, 2 TO 3-EYE ROOTS.

For immediate or spring delivery.

King Humbert	\$4.50 per 100
Yellow King Humbert	4.50 per 100
Wyoming	3.50 per 100
Eureka, best white, 3 1/4 ft.	5.00 per 100
Dragon, dark red, 3 1/4 ft.	6.00 per 100
Morning Glow, pink to red bronze foliage, 4 ft.	6.00 per 100
Mrs. A. P. Conard, salmon pink, 4 ft.	7.00 per 100
Mrs. Carl Kelsey, orange scarlet, 6 ft.	4.00 per 100

R. RODENHAUSER,

Merrimack, Huntsville, Ala.

Cannas, 2 to 3 eyes, Austria, Kate Gray, Wyoming, \$3.50 per 100, \$30.00 per 1000; King Humbert, \$5.00 per 100, \$45.00 per 1000; Hungaria, \$8.00 per 100, \$70.00 per 1000; Firebird, \$8.00 per 100; Rosea Gigantea, \$8.00 per 100. Levy Greenhouses, Norman, Okla.

KING HUMBERT CANNAS.

Only one kind, so no mixture, 2 to 3 eyes, natural divisions, \$5.00 per 100, \$45.00 per 1000. Cash, please, or trade reference. B. O. BLAKE, SPRINGFIELD, O.

CANNAS, ROOTS.

Will accept your order as long as unsold for the following Cannas roots, two to three eyes of the following varieties:

	Per 100	Per 1000
Italia	\$3.00	\$25.00
Express	3.00	25.00
Louisiana	3.00	25.00
Austria	3.00	25.00
Pres. Cleveland	3.00	25.00

Prices are F. O. B. Waco. Cash with order.

MEL, L. WEBSTER CO.,
Seedsman and Florists, Waco, Tex.

CANNAS, STRONG, OLEAN, 2 TO 3 EYES.

Mrs. A. F. Conard, Lafayette and Gustav Gumpfer, \$6.00 per 100, \$50.00 per 1000. King Humbert, Yellow King Humbert, Wintzer's Colossal and Hungaria, \$5.00 per 100, \$45.00 per 1000.

Alemannia, Chas. Henderson, Brandywine, Crimson Bedder, Oscoda, Jean Tissot, Olympic, Rubin, Wyoming, Wm. Saunders and Venus, \$8.50 per 100, \$27.50 per 1000. Cash, no packing charges.

THE IMLAY CO., ZANESVILLE, O.

A-1 CANNAS, ROOTS, 2 TO 4 EYES.

	Per 100		Per 100
Dragon	\$3.50	Wallace	\$3.00
K. Humbert	4.00	Yellow Humbert ..	4.00
Nokomis	4.00	Hungaria	5.00
Wyoming	3.00	City of Portland ..	5.00
Lafayette	4.00	Wabash	4.00
Jane Adams	4.00	Eureka	5.00

MUSKOGEE GREENHOUSE COMPANY,
P. O. Box 1491, Muskogee, Okla.

CANNAS, GOOD DIVISIONS.

Henderson, 2 to 3 eyes.....3½c each
Florence Vaughan, 2 to 3 eyes.....3½c each
Italia, 2 to 3 eyes.....3½c each
Burbank, 2 to 3 eyes.....3½c each
Jean Tissot, 2 to 3 eyes.....3½c each
Alemannia, 2 to 3 eyes.....3½c each
CHARLES SHERWOOD, WATERLOO, IA.

GOOD STRONG ROOTS.

Canna Robusta \$2.00 per 100, \$17.50 per 1000
Canna Louisiana ... 2.50 per 100, 22.00 per 1000
Canna Politevine ... 2.50 per 100, 22.00 per 1000

While they last.

W. R. MAXWELL, ALVA, OKLA.

Cannas, King Humbert, \$5.00 per 100, \$45.00 per 1000; Mrs. A. F. Conard, \$7.50 per 100, \$65.00 per 1000; Rosea Gigantea, \$12.00 per 100. All 2 to 3 eye divisions, true to name and fine stock.

Mrs. Glass, Long Beach, Miss.
Canna King Humbert, 6c; Hungaria, 8c; President, 12c; Gustav Gumpfer, 7c; Crimson Bedder, 4c; Orange Bedder, 4c; Garam, 4c, and Mrs. Conard, 7c each. Cash, please.
Wm. Fisher, R. D. No. 8, Cuyahoga Falls, O.

Cannas, strong started plants ready to pot, Mrs. Alf. Conard and President, \$10.00 per 100; King Humbert, \$4.00 per 100.

A. B. Campbell, Cochranville, Pa.

Cannas, Henderson, Vaughan and Austria, strong 2 to 4 eyes, \$2.00 per 100.

P. L. Graves, Jonesboro, Ark.

Canna roots, strong, 2 to 3 eyes. Send for complete list, including all the best varieties. S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATIONS.

CARNATIONS, STRONG ROOTED CUTTINGS.

Clean, healthy, well rooted cuttings. We offer for immediate delivery the standard market varieties, among them:

	Per 100	Per 1000
Maine Sunshine	\$15.00	\$120.00
White Delight	12.00	100.00
Ruth Baur	10.00	90.00
Mrs. C. W. Ward	8.00	50.00
Pink Enchantress	6.00	50.00
Enchantress Supreme	7.00	55.00
Alice	5.00	40.00
Miss Theo	5.00	40.00
Pink Benora	6.00	50.00
Matchless	5.00	40.00
White Perfection	5.00	45.00
White Enchantress	6.00	50.00
Beacon	6.00	50.00
Belle Washburn	6.00	50.00
Nebraska	6.00	50.00
Aviator	6.00	50.00

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

100,000 CLEAN, WELL-ROOTED CUTTINGS.

	Per 100	Per 1000
Alice	\$4.00	\$35.00
Enchantress	4.00	35.00
Enchantress Supreme	5.00	45.00
Herald	5.00	45.00
Matchless	4.00	35.00
Model	5.00	45.00
Mrs. C. W. Ward	4.00	35.00
Mrs. Akehurst	5.00	45.00
Nebraska	4.00	35.00
Pocahontas	5.00	45.00
White Enchantress	4.00	35.00

Special prices on large quantities.

LAGONDA FLORAL CO.,

Springfield, O.

CARNATIONS, ROOTED CUTTINGS.

ROOTED COOL.

Mrs. C. W. Ward, Philadelphia,
Enchantress Supreme, Matchless,
White Pearl, Comfort.
All No. 1 stock, and satisfaction guaranteed.
EVENDEN BROS. CO.,
Williamsport, Pa.

CARNATION CUTTINGS.

Clean, healthy stock. Best new varieties.

	Per 100	Per 1000
Maine Sunshine, best yellow	\$15.00	\$120.00
White Delight	12.00	100.00
Hope Henshaw	12.00	100.00
Ruth Baur	10.00	90.00
Happy Day, scarlet (Dorner)	15.00	120.00
Morning Glow	6.50	60.00
Laddie, April delivery	12.00	100.00
Enchantress	5.00	40.00
Matchless	5.00	40.00
White Enchantress	5.00	40.00
White Perfection	5.00	40.00
Mrs. C. W. Ward	6.00	50.00
Beacon	6.00	50.00
Aviator	6.00	50.00
Belle Washburn	6.00	50.00
Benora	6.00	50.00
White Wonder	6.00	50.00
Harlowarden	6.00	50.00
Enchantress Supreme	7.50	65.00
White Benora	7.50	65.00
Bernice	7.50	65.00

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CARNATION ROOTED CUTTINGS.

Immediate or future delivery.
The best commercial varieties.
Matchless, the best white;
Nebraska, the best red;
Mrs. C. W. Ward, the best medium pink;
Cottage Maid, a splendid light pink;
\$5.00 per 100, \$45.00 per 1000.

RUTH BAUR,

the new light pink,
rooted cuttings.

\$10.00 per 100, \$90.00 per 1000.

PRIME 2½-IN. PLANTS,

Matchless, Mrs. Ward, Nebraska and Cottage Maid, \$60.00 per 1000.

ELITCH GARDENS CO., DENVER, COLO.

STRONG ROOTED CUTTINGS.

From strictly clean blooming stock.
If close by we invite inspection before ordering elsewhere.

	Per 100	Per 1000
Laddie	\$12.00 per 100, \$100.00 per 1000	
Ruth Baur	8.00 per 100, 75.00 per 1000	
Mnitiiflora	6.00 per 100, 55.00 per 1000	
Supreme	5.00 per 100, 45.00 per 1000	
C. W. Ward	5.00 per 100, 45.00 per 1000	
Nebraska	5.00 per 100, 45.00 per 1000	
Beacon	5.00 per 100, 45.00 per 1000	
Enchantress	4.00 per 100, 37.50 per 1000	
W. Enchantress ..	4.00 per 100, 37.50 per 1000	
Miss Theo	4.00 per 100, 37.50 per 1000	
Alice	4.00 per 100, 37.50 per 1000	

THE STEINHAUSER

Florist and Nursery Co., Pittsburg, Kan.

CARNATION ROOTED CUTTINGS.

	From sand	Per	From soil	Per
	100	1000	100	1000
RUTH BAUR	\$8.00	\$75.00		
NEBRASKA	5.00	45.00	\$8.00	\$50.00
WHITE WONDER ..	5.00	45.00	6.00	50.00
SUPREME	5.00	45.00	6.00	50.00
W. ENCHANTRESS ..	4.50	40.00	5.50	50.00
MRS. WARD	4.50	40.00	5.50	50.00
MATCHLESS	4.00	35.00	5.00	40.00
MRS. A. ROPER ..	4.00	35.00	4.50	40.00
ALICE	3.50	30.00	4.00	35.00

You can buy cheaper cuttings, but none better.
Carnation staples, 35c per 100, 3000 for \$1.00,
10,000 for \$3.00. Save your splits.

GULLETT & SONS, LINCOLN, ILL.

ROOTED

CARNATION CUTTINGS.

READY NOW.

Ethel Fisher	\$8.00 per 100, \$75.00 per 1000
Ruth Baur	8.00 per 100, 75.00 per 1000
Nebraska	5.00 per 100, 45.00 per 1000
Enchantress	5.00 per 100, 45.00 per 1000
E. Supreme	6.00 per 100, 50.00 per 1000
W. Enchantress ..	5.00 per 100, 45.00 per 1000
Matchless	5.00 per 100, 45.00 per 1000
Aviator	5.00 per 100, 45.00 per 1000

A. T. PYFER & CO.,

164 N. Wabash Ave., Chicago, Ill.

ROOTED CUTTINGS.

Our young stock is widely known as giving the best of results and we serve the same customers year after year. If your stock needs renewing, you can not do better than ordering of us, now.

	Per 100	Per 1000
Enchantress	\$4.00	\$35.00
White Enchantress	4.00	35.00
Rose-pink Enchantress	4.00	35.00
Mrs. C. W. Ward	4.00	35.00
Matchless	4.00	35.00
Aviator	4.00	35.00
Thenanthos	4.00	35.00

Ready for immediate delivery.

PETER REINBERG,

80 E. Randolph St., Chicago, Ill.

ROOTED

CARNATION CUTTINGS.

	Per 100	Per 1000
Mrs. C. W. Ward	\$6.00	\$50.00
Enchantress Supreme	7.00	60.00
Matchless	6.00	40.00
Belle Washburn	6.00	50.00

The four best commercial varieties. We can furnish any quantity of them this month.

THE LEO NIESSEN CO.,

1201 Race St., Philadelphia, Pa.

ROOTED CUTTINGS.

FROM PRIZE WINNING STOCK.

NONE BETTER IN THE COUNTRY.

	Per 100	Per 1000
Topsy	\$15.00	\$125.00
Laddie	12.00	100.00
Nebraska	7.00	60.00
Aviator	7.00	60.00
Matchless	6.00	50.00
Ward	6.00	50.00

We will also have Stevia cuttings for May delivery.

RICHMOND GREENHOUSE CO.,

of Richmond, Ind.

Office, Maywood, Ill.

WELL ROOTED CUTTINGS.

These are from the best sources, clean, strong, healthy stock that will grow and bloom, and bloom, and bloom!

Enchantress Sup.	\$5.50 per 100, \$45.00 per 1000
White Wonder	5.00 per 100, 40.00 per 1000
White Enchantress ..	4.50 per 100, 40.00 per 1000
Matchless	4.50 per 100, 40.00 per 1000
Merry Christmas ..	4.50 per 100, 40.00 per 1000
Aviator	4.50 per 100, 40.00 per 1000
Mrs. C. W. Ward	5.00 per 100, 45.00 per 1000
Nebraska	5.00 per 100, 45.00 per 1000

Early delivery.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

HEALTHY STOCK, ROOTED COOL.

	From sand	From soil
	100	1000
White Wonder	\$5.00	\$45.00
Enchantress	5.00	45.00
Mrs. Ward	5.00	45.00
Supreme	5.00	45.00
Nebraska	5.00	45.00
Alice	4.00	35.00
Mrs. A. Roper	4.00	35.00
Matchless	5.00	45.00
W. Enchantress	5.00	45.00

G. M. REBURN & CO.,

3807 Lake Park Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
800 Enchantress Supreme	\$ 7.00	\$65.00
1800 Philadelphia	6.00	50.00
800 Belle Washburn	5.00	45.00
300 Ruth Baur	10.00	85.00
1800 Matchless	5.00	45.00
100 Morning Glow	5.00	45.00
100 John Henry	10.00	85.00
75 Laddie	10.00	85.00
300 Beacon	5.00	45.00

Cash with order.

T. R. MCGINNIS & SON,

823 Main St., Williamsport, Pa.

ROOTED CUTTINGS.

	Per 100	Per 1000
White Enchantress	\$4.00	\$38.00
Nebraska	5.00	40.00
Mrs. C. W. Ward	5.00	44.00
Rose-pink Enchantress	5.00	40.00
Belle Washburn	5.00	44.00
Benora	4.00	36.00
Matchless	4.00	36.00

If you want first-class stock, we have it; rooted cool; packed light. Immediate delivery.

FALLEN LEAF GREENHOUSES,

Roseville, Cal.

FOR SALE!

CARNATION CUTTINGS.

Well rooted stock at \$4.00 per 100, \$35.00 per 1000:

MRS. C. W. WARD,

BEACON,

JOY,

MATCHLESS,

ENCHANTRESS.

WEILAND-RISCH CO.,

154 N. Wabash Ave., Chicago, Ill.

ROOTED CUTTINGS READY.

For many years we have done a large and steadily increasing business in rooted cuttings, customers reordering year after year because of the satisfactory quality of the stock we always ship.

Enchantress	\$4.00 per 100, \$35.00 per 1000
White Enchantress ..	4.00 per 100, 35.00 per 1000
Matchless	4.00 per 100, 35.00 per 1000
Mrs. C. W. Ward	4.00 per 100, 35.00 per 1000
Rosette	4.00 per 100, 35.00 per 1000

VIETOR BROS.,

80 E. Randolph St., Chicago, Ill.

CARNATION CUTTINGS.

Laddie	\$10.00 per 100, \$90.00 per 1000
W. Enchantress	4.00 per 100, 35.00 per 1000
P. Enchantress	4.00 per 100, 35.00 per 1000
Nebraska	5.00 per 100, 45.00 per 1000
Beacon	4.00 per 100, 35.00 per 1000
Matchless	4.00 per 100, 35.00 per 1000
Philadelphia, dark pink, prolific ..	4.00 per

CARNATIONS—Continued

ORDER NOW.

WE SHIP AT ONCE.

Strong, well rooted, clean, healthy Carnation cuttings of these best varieties:

Matchless	\$4.00 per 100,	\$35.00 per 1000
White Enchantress ..	4.50 per 100,	40.00 per 1000
Aviator	4.50 per 100,	40.00 per 1000
Mrs. Ward	5.00 per 100,	45.00 per 1000

J. A. BUDLONG CO.,
184-86 N. Wabash Ave., Chicago, Ill.

WELL ROOTED CARNATION CUTTINGS.

Bernice	\$8.00 per 100,	\$75.00 per 1000
Ethel Fisher	8.00 per 100,	75.00 per 1000
Morning Glow	6.00 per 100,	50.00 per 1000
White Wonder	5.00 per 100,	40.00 per 1000
White Enchantress ..	5.00 per 100,	40.00 per 1000
Matchless	4.00 per 100,	35.00 per 1000
Aviator	4.00 per 100,	35.00 per 1000

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

CARNATIONS, ROOTED CUTTINGS.

Ench. Supreme	\$5.00 per 100,	\$45.00 per 1000
Mrs. C. W. Ward	5.00 per 100,	45.00 per 1000
White Enchantress ..	5.00 per 100,	45.00 per 1000
Enchantress	4.50 per 100,	40.00 per 1000
Aviator	4.50 per 100,	40.00 per 1000
White Wonder	4.50 per 100,	40.00 per 1000

Cash with order.
PARK FLORAL CO.,
6740 N. Robey St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

Ready now	Per 100	Per 1000
Matchless	\$5.00	\$40.00
White Wonder	5.00	40.00
Pink Enchantress	5.00	40.00
Rose-pink Enchantress ..	5.00	40.00
Aviator	5.00	40.00

BREITMEYER FLORAL CO.,
Mt. Clemens, Mich.

CARNATIONS.

Clean, healthy cuttings, rooted cool, for February and March delivery.

White Enchantress ..	Pink Enchantress,
Rosette,	Philadelphia,

Matchless,
\$4.00 per 100, \$35.00 per 1000.

HILLSIDE PLEASURE PARK CO.,
Belleville, N. J.

CLEAN, COOL, SAND ROOTED CARNATIONS.

Enchantress in Light-pink, Rose-pink and White, also Belle Washburn,
\$5.00 per 100, \$45.00 per 1000.

ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

BOOK ORDERS FOR CARNATION

rooted cuttings.
White Enchantress, Light-pink Enchantress, Matchless and Philadelphia delivered the last part of February, \$4.50 per 100, \$40.00 per 1000.

Cash with order.
MRS. E. A. LLEWELLYN, OLEAN, N. Y.

CARNATION CUTTINGS.

We are booking orders for February delivery of the following varieties in clean, healthy stock; Mrs. C. W. Ward, Enchantress, white Enchantress and Nebraska, \$4.00 per 100, \$35.00 per 1000.

N. DUGAN, WINFIELD, KAN.

LADDIE! LADDIE!! LADDIE!!!

We are booking orders now for rooted cuttings of Laddie Carnations for March delivery. Orders filled strictly in rotation. Order now, as the stock of this wonderful variety will not be equal to the demand.

ALFRED M. CAMPBELL, STRAFFORD, PA.

ROOTED CARNATION CUTTINGS.

Nice, clean, healthy stock,
Matchless and Miss Theo,
\$30.00 per 1000.

Other varieties later.
J. C. RENNISON CO.,
Sioux City, Ia.

STRONG ROOTED CUTTINGS.

Mrs. C. W. Ward...\$5.00 per 100, \$45.00 per 1000
White Enchantress... 4.50 per 100, 40.00 per 1000
Aviator

Matchless

CHARLES N. MILLER & BRO.,
Morton Grove, Ill.

CLEAN, SAND ROOTED CARNATION

CUTTINGS.
Morning Glow, \$50.00, Matchless, \$40.00, Enchantress Supreme, \$45.00, White Enchantress, \$40.00, Beat red, \$40.00, Rose-pink Enchantress, \$40.00 per 1000.

ALEX. A. LAUB, NEW HAMBURG, N. Y.

ROOTED CARNATION CUTTINGS.

Strong, clean plants, Enchantress and Mrs. C. W. Ward for February delivery, \$4.00 per 100, \$35.00 per 1000.

RIVERSIDE GARDENS CO.,
Emporia, Kan.

ROOTED CUTTINGS.

Extra strong, well rooted cuttings of Enchantress Supreme, \$5.00 per 100, \$45.00 per 1000; White Enchantress and Matchless, \$4.50 per 100, \$40.00 per 1000.

GENEVA FLORAL CO., GENEVA, N. Y.

Carnations, rooted cuttings, Enchantress and Rose-pink, \$4.00 per 100. Cash. February and March delivery. O. M. Hurlburt, Fairbury, Jefferson Co., Neb.

Carnations, Beacon, Pink and White Enchantress, rooted, \$3.00 per 100; 2½-in., \$5.00 per 100.

P. L. Graves, Jonesboro, Ark.

STRONG, HEALTHY CUTTINGS.

Enchantress Supreme	Per 100	Per 1000
Mrs. C. W. Ward	\$7.00	\$60.00
GEORGE PETERS & SONS, Hempstead, L. I., N. Y.	6.00	50.00

Carnations, rooted cuttings, Alma Ward, C. W. Ward, George Henry, Enchantress and Matchless. Early delivery. Write for prices.
The Philadelphia Wholesale Florists' Exchange,
1615 Ransstead St., Philadelphia, Pa.

CARNATIONS ROOTED COOL.

All ready to fill orders at once.
White Enchantress

Pink Enchantress

P. J. OLINGER, NEW CASTLE, IND.

ROOTED CARNATION CUTTINGS.

White Wonder\$6.00 per 100, \$50.00 per 1000
Aviator, red 5.00 per 100, 40.00 per 1000

Satisfaction guaranteed. Cash, please.
LEE SMITH, GASPORT, N. Y.

MRS. C. W. WARD.

Buy your rooted Ward cuttings from a Ward specialist. Orders booked now for delivery at any time, \$6.00 per 100, \$50.00 per 1000.

ALOIS FREY, CROWN POINT, IND.

CARNATIONS.

Rooted cuttings, Enchantress, White Enchantress, Matchless, Nebraska, Rose-pink Enchantress and Herald, \$4.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Carnations: Write us for a complete list, strong, well rooted cuttings of all the best varieties, but no Laddie.

S. S. Skidelsky & Co., 50 Park Place, New York.

ROOTED CARNATION CUTTINGS.

Red Aviator, \$4.00 per 100, \$35.00 per 1000.

Cash, please.
LEE SMITH, GASPORT, N. Y.

Carnations, rooted cuttings, extra strong, well rooted, Enchantress and White Enchantress, \$4.00 per 100, \$35.00 per 1000. Cash with order.
The Princeton Gardens, Princeton, Ind.

Carnations, ready February, selected rooted cuttings, Ward, \$4.00; Matchless, \$3.00; Morning Glow, \$5.00 per 100.

R. D. Kimball, Woodward St., Waban, Mass.

Carnations, Enchantress and White Enchantress, strong rooted cuttings, \$35.00 per 1000. Immediate delivery.

W. A. Rowe Floral Co., Kirkwood, Mo.

Carnations, well rooted, Mrs. C. W. Ward, Supreme, White Wonder, Herald, Aviator and Belle Washburn, \$5.00 per 100, \$45.00 per 1000.

Wiedemann Bros., Wilsonville, Ore.

Carnations, 1000 Crystal White, 3000 Matchless, 10,000 White Wonder, strong plants, well established in 2-in. pots, \$5.00 per 100, \$45.00 per 1000.

Joy Floral Co., Nashville, Tenn.

Carnations, strong, well rooted cuttings, Mrs. C. W. Ward, Matchless, Peerless Pink, \$4.50 per 100, \$35.00 per 1000. Cash.

T. F. Browne, Greenfield, Mich.

Carnations well rooted cuttings, Matchless and Mrs. Ward, \$5.00 per 100, \$40.00 per 1000. Send your order in at once. We will ship when you want them. Kirkwood Floral Co., Des Moines, Ia.

Carnations, White and Pink Enchantress, strong rooted cuttings, \$30.00 per 1000.

T. J. Enright, Fostoria, O.

Carnation Nebraska, fine 2-in. stock, \$8.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Carnation White Wonder, strong, well rooted cuttings, \$6.00 per 100, \$50.00 per 1000. February delivery. Wise Adkisson, Greenville, Tex.

Carnation Philadelphia, cuttings, \$4.00 per 100. Diserens Floral Co., Cedar Rapids, Ia.

Carnations, rooted cuttings, Light-pink Enchantress, \$3.50 per 100.

Dumser Floral Co., Elgin, Ill.

Carnations, rooted cuttings, Enchantress and Matchless, \$4.50 per 100.

Alton Floral Co., Alton, Ill.

CHRYSAANTHEMUMS

INTRODUCTIONS OF 1920.

Offering you the best of the new varieties of CHRYSAANTHEMUMS.

The new Pink Turner, absolutely identical with Turner, except in color, which is a clear lavender-pink; Pink Turner is the coming Mum, 2½-in. pots, 75c, each, \$7.50 per doz.

Smith's Sublime, the best early pink grown, good stem and foliage, matures October 1st to the 10th.

Rose Perfection, very much superior to Pink Chieftain, brighter and more constant in color, matures the first week of November.

Sunray, a seedling from Golden Glow, several shades darker in color and much larger in flower, in bloom by October 10th.

Sunbeam, we consider this the best of all late yellows, a money maker for Thanksgiving, good grower, good stem and foliage.

December Beauty, a massive incurved Japanese, fully developed December 10th to the 24th. The finest late white.

Rooted cuttings of the last 5 varieties, \$1.50 per doz., \$10.00 per 100.

MAX B. SCHREIBER,
348 Fanny St., McDonald, Pa.

Chrysanthemums, Bonnafton, 3000 young plants now growing in flats, will soon be ready for 2½-in. pots, \$3.00 per 100, \$25.00 per 1000. 800 stock plants, Bonnafton and October Frost, \$5.00 per 100. Or will exchange.

C. V. Frueh, R. D. No. 2, Lima, O.

TOTTY'S 'MUMS.

A familiar slogan for nearly twenty years. The stock we offer you today is absolutely free from the dreaded mildew, having been propagated entirely from plants that have been grown outdoors all summer, lifted in the fall and housed solely for propagating purposes. It costs more to raise stock this way, but the results obtained more than justify the cost. The following varieties we can offer for immediate delivery in 2½-in. pots; planted out in a bench now and stopped, they will give you quantities of fine, clean cuttings during the next four months.

Remember we guarantee this stock is ABSOLUTELY CLEAN!

WHITE.

Joan of Arc,
Mrs. Chas. Johnson.

YELLOW.

Mrs. R. C. Pulling,
Corporal Piper,
Golden Champion.

CRIMSON.

Mrs. G. G. Mason,
Pockett's Crimson.

PINK.

Vermont,
Elberon.

BRONZE.

Sergeant Young, Pres. Everitt,
\$10.00 per 100.

CHARLES H. TOTTY CO.,
Madison, New Jersey.

CHRYSAANTHEMUMS

For Christmas

Stock Plants, \$8.00 per 100.

Christmas Gold and Sunablae.

THE WINDMILLER CO.,
Mankato, Minn.

LAST CALL FOR STOCK MUMS.

White: Early Frost, Nagoya, October Frost, Belle, Smith's Ideal, Oconto, William Turner, White Putty, Charles Rager, Jeanne Ninon, Mistletoe. Yellow: Whittier, Tint of Gold, Chrysolora, Halliday, Modesto, Marigold. Pink: McNiece, Wells' Late Pink, Seidewitz, Enguehard, Patty, Unaka, V. Morel. Pompons: Romaine Warren, Godfrey, Lillian Doty, \$1.00 per doz., \$7.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

CHRYSAANTHEMUM PLANTS, 2-IN. POTS.

Our celebrated early white Pompon will be ready to ship February 15. This variety commences to bloom October 1, and will continue for three months, producing quantities of double white Pompons, fine for either cut flowers or potted plants, \$6.00 per 100, \$50.00 per 1000.

BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ill.

CHRYSAANTHEMUMS.

Rooted cuttings, healthy stock.
McNiece, Charles Rager,
October Frost, Dr. Enguehard,
Tint of Gold, Wells' Late Pink,
Smith's Ideal,
\$4.00 per 100, \$35.00 per 1000.

HILLSIDE PLEASURE PARK CO.,
Belleville, N. J.

CHRYSAANTHEMUMS.

Pompons, early, medium and late, assorted colors, stock plants, \$5.00; rooted cuttings, \$3.50 per 100. Zenobia, Fairy Queen, Mariana, Advance, P. and W. Ivory, Acta, Madge, Golden Wedding, Mrs. Beu, R. and B. Inga, Buckingham, P. and W. Doty, Diana and Alice Day.

THE LINDSAY CO., MINNEAPOLIS, MINN.

ROOTED CUTTINGS, CASH WITH ORDER.

Yellow: Golden Queen, Marigold, Bonnafton, Poehlmann. White: Turner, Robinson, Chieftain, Mistletoe, Yanoma. Pink: Chieftain and Seidewitz.

HENRY WITTEBORG, FLORIST,
6021 Benjamin St., New Orleans, La.

CHRYSAANTHEMUM STOCK PLANTS.

We ship from Spokane, Wash.
Place your order now for clean, healthy, Chrysanthemum plants; all the leading varieties; no mildew on the place, \$6.00 per 100.

PETERS & SONS,
Hillyard, Wash.

CHRYSAANTHEMUMS.

Rooted cuttings of the earliest of all white pompons, known as Chicago White, ready now, \$4.00 per 100, \$35.00 per 1000.

BREITMEYER FLORAL CO.,
Mt. Clemens, Mich.

CHRYSAANTHEMUM STOCK.

Marigold, Rager, Nagoya, Patty, Oconto, Halliday, V. Morel, Belle and Seidewitz, \$5.00 per 100. Cash.

HUMM & JONES,
182 E. Lorain St., Oberlin, O.

CHRYSAANTHEMUMS, ROOTED CUTTINGS.

Yellow Turner, Odessa and Harvard,
\$25.00 per 100.

RIVERSIDE GARDENS CO.,
Emporia, Kan.

Chrysanthemum stock plants, October Frost, White Rager, White and Pink Patty, Pink Seidewitz, Lillian Doty and Godfrey, \$4.00 per 100.

George E. Bigler, 28th and Sherman Ave., Camden, N. J.

Chrysanthemums, Oconto, Rager, White Marigold and Yellow Bonnafton have done the best for me; rooted cuttings, \$2.50 per 100, \$20.00 per 1000.

Isaac A. Passmore, West Chester, Pa.

See offer in To Exchange column.

GENEVA FLORAL CO., GENEVA, N. Y.

Chrysanthemums, strong stock plants, free from disease; Unaka, Hailday, Oconto, Rager, Patti, Nonin, Modesta and Dr. Enguehard, 5c each. Cash. Harry A. Cook, Oberlin, O.

Mum cuttings, clean, healthy stock, free from mildew, all varieties. See front page advertisement.

Roman J. Irwin, 43 W. 18th St., New York.

Chrysanthemums, 1000 of each, Early Snow, Silver Wedding and Seidewitz, rooted cuttings, short, stocky fellows, \$20.00 per 1000. Cash. A. J. Humphreys, Mt. Sterling, Ky.

Chrysanthemums: Write us for a complete list of the best varieties, rooted cuttings and 2½-in. plants. S. S. Skidelsky & Co., 50 Park Place, New York.

CINERARIAS

CINERARIAS.

Vaughan's Columbian Mixture, separate colors; 3-in., ready for shift, 8c;

5-in. plants that will make \$3.00 plants at Easter, 25c each. Best stock on the market. Cash, please.

J. SYLVESTER, OCONTO, WIS.

CINERARIAS, BEAUTIFUL COLOR.

Budding and almost ready to bloom. Vaughan's and Dreer's Dwarf Hybrids; 3-in., 10c; 4-in., 25c; 5-in., 40c and 50c; 6-in., 75c and \$1.00.

GULLETT & SONS, LINCOLN, ILL.

Cinerarias, Dreer's strain, Dwarf and Semi-Dwarf, 3-in., 10c; 4-in., 20c; 5-in., 50c. Stock is extra fine and large size for pots listed, mostly in bud or showing color. Get sample shipment. Will exchange for healthy Mum stock. Geneva Floral Co., Geneva, N. Y.

CINERARIAS IN BLOOM.

We have to have room for our spring bedding stock. This is the reason we are making you a very low price. Very fine colors and strong plants, 5-in., 40c each. No charge for packing. H. S. ELY & CO., NEOSHO, MO.

CINERARIAS.

Dreer's Prize Dwarf, strong, clean plants in bud, 4-in., \$25.00 per 100. RIVERSIDE GARDENS CO., Emporia, Kan.

CINERARIAS.

Dreer's Half Dwarf, strong 4-in. in bud, 12c each; strong 5-in. in bud and bloom, 35c each. BREHMER'S GREENHOUSE, Chillicothe, O.

FINE PLANTS.

Cinerarias, bud and bloom, 4-in., \$35.00 per 100; 5-in., \$50.00 per 100; 6-in., \$75.00 per 100. POEHLMANN BROS. CO., Mail order. Morton Grove, Ill.

CINERARIAS.

Vaughan's Columbian, Semi Dwarf, strong 2½-in., ready to shift, 5c; 4-in., 12c each. HOMEWOOD GREENHOUSES, Atchison, Kan.

Cineraria Hybrida, half dwarf, and Stellata, strong plants from 4-in. pots, \$18.00 per 100. Cash. Add 5 per cent for packing. Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.

CINERARIAS.

Fine strain, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$25.00 per 100. THE PUEBLO FLORAL CO., 523 N. Main St., Pueblo, Colo.

Cinerarias, Dreer's strain, fine, mixed colors; with perfect foliage; in bud; just right for Easter, 5-in., \$30.00 per 100. Edward Whitton, York and Walnut Sts., Utica, N. Y.

Cinerarias, 500 Dreer's Dwarf, good plants, ready to shift, 4-in., 25c; in bud and bloom, 5 and 6-in., 50c and 75c each, pots at cost. Red Oak Greenhouses, Red Oak, Ia.

CINERARIAS.

Columbian Mixture, strong, well-grown plants, 3-in., \$10.00 per 100. Cash with order. MATTHEWSON'S, SHERBOYGAN, WIS.

Cinerarias, Dreer's Dwarf and Tall, clean, heavy 4-in., ready for 5-in., \$25.00 per 100. Expert packing in paper pots included. Henley Bros., Terre Haute, Ind.

Cinerarias, Half Dwarf Hybrids, mixed colors, 2½-in., big enough for 4-in., \$4.00 per 100 or 300 for \$11.00. S. A. Pinkstone, York and Hickory Sts., Utica, N. Y.

Cinerarias, fine stock, Howard & Smith's strain, in bud and bloom, 4-in., 25c; 5-in., 50c. Packing at cost. Elitch Gardens Co., Denver, Colo.

VAUGHAN'S COLUMBIAN MIXTURE.

Cinerarias, strong 3½-in., 15c each. Cinerarias, strong 5-in., 40c each. CHARLES SHERWOOD, WATERLOO, IA.

Cinerarias, fine stock in bud and bloom, 6-in., medium, 50c; 6-in., extra heavy, 75c. Packing at cost. James Hayes, Topeka, Kan.

Cinerarias, 3-in. \$7.00 per 100 Cinerarias, 4-in. \$22.50 per 100 The Holmes-Letherman Seed Co., Canton, O.

Cinerarias, fine plants, Dreer's strain, 4-in., ready to shift, \$12.00 per 100. Cash, please. Clarence E. Smith, St. Johns, Mich.

Cinerarias, Columbian and Dreer's strains in flower or bud, 4-in., 40c; 5-in., 50c; 6-in., 75c each. Kearney Floral Co., Kearney, Neb.

Cinerarias, strong 3-in. stock, \$8.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Cinerarias, fine plants, 5-inch in bud, 35c; 4-in., 20c; 3-in., 12c; 2-in., 8c. All good, strong plants. Regular packing charges. Sparta Greenhouse, Sparta, Wis.

Cinerarias, Vaughan's Columbian and Dreer's Prize Tall and Dwarf, 2-in., \$6.00 per 100; 3-in., \$10.00 per 100. Winfield S. Kireher, Cyclamen Specialist, Defiance, O.

Cinerarias, Howard & Smith's and Dreer's strains, 2-in., \$5.00 per 100. We ship from Spokane. Peters & Sons, Hillyard, Wash.

Cinerarias, good, strong 2½-in. plants, \$6.00 per 100, \$55.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York.

Cinerarias, Half Dwarf, 2½-in., 4c; 3-in., 6c, cool-grown. Abbey Avenue Greenhouses, Dayton, O.

Cinerarias, extra strong 4-in. in bud, equal to good 5-in., 25c; 6-in. in bud, \$1.00 each. Cash. Park Floral Co., Station E, St. Joseph, Mo.

Cinerarias, 4½-in., \$40.00 per 100. Plodzien Bros., 6017 N. Lincoln St., Chicago.

Cinerarias, Dreer's in bud, 4-in., 25c; 5-in., 35c. L. J. Rowe, Titusville, Pa.

Cinerarias in bud, 3½-in., ready to shift, \$20.00 per 100. Pelsach Bros., Le Roy, N. Y.

Cinerarias, prize strain, stocky plants, 2½-in., \$4.00 per 100. J. C. Schmidt, Bristol, Pa.

Dwarf Cinerarias, strong 3-in., \$7.50 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

CLEMATIS

CLEMATIS PANICULATA.

Strong plants, \$10.00 per 100. WAYSIDE GARDENS CO., Mentor, O.

Clematis Paniculata, 1-year, in growing condition, for potting, \$1.00 per 100, \$9.00 per 1000. Cash or check. Shipped parcel post prepaid. J. Dvorak, Nurseryman, Hempstead Gardens, N. Y.

Clematis Paniculata, 2-year, field-grown, \$20.00 per 100. The Schmidt & Botley Co., Springfield, O.

COLEUS

COLEUS.

Strong, well rooted, cool-grown cuttings in the following best bedding kinds: Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Beckwith's Gem, Trailing Queen, Lord Palmerston, Butterfly and others, \$1.50 per 100, \$14.00 per 1000; 2½-in. pots, \$4.00 per 100, \$35.00 per 1000, by express. If postpaid, special delivery and insured at customer's risk, add 15c per 100, 75c per 1000. American Beauty, Brilliancy, \$2.50 per 100, \$20.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

COLEUS! COLEUS!!

10 best varieties, cuttings, 80c per 100, \$7.50 per 1000; 2-in. pots, cut back, \$3.00 per 100, \$25.00 per 1000.

KENT GREENHOUSE,

241 National Drive, Newark, O.

COLEUS!

Christmas Gem, Pink and Yellow Trailing Queen, 2½-in., needing repotting, \$5.00 per 100; other sorts, 2½-in., \$4.00 per 100. Cash. No packing charge.

THE IMLAY CO., ZANESVILLE, O.

Coleus, strong 2-in., 6 best varieties, including Golden Bedder, \$4.00 per 100; rooted cuttings, \$1.50 per 100, prepaid. Defiance, strong 2-in., \$5.00 per 100; rooted cuttings, \$2.00 per 100, prepaid. Winfield S. Kireher, Cyclamen Specialist, Defiance, O.

Coleus, 14 best varieties, including 2 trailing kinds, 2½-in., \$5.00 per 100; rooted cuttings, \$1.50 per 100. Strong, clean stock. Satisfaction guaranteed. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

Coleus, 20 best varieties including Golden Bedder, Verschaffeltii and May Laver in 2½-in., \$3.50 per 100, \$30.00 per 1000.

The Reeser Plant Co., Springfield, O.

Coleus, 12 separate varieties, 2½-in., \$3.50 per 100, \$30.00 per 1000; rooted cuttings, \$1.50 per 100, \$12.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

Coleus, rooted cuttings, 12 varieties, Golden Bedder, Verschaffeltii and others, \$1.50 per 100, \$12.00 per 1000, prepaid. Cash, please. E. B. Randolph, Delavan, Ill.

COLEUS.

Finest varieties mixed, \$4.00 per 100.

THE PUEBLO FLORAL CO.,

523 N. Main St., Pueblo, Colo.

Coleus, 12 different colors including Trailing Queen and Yellow Queen, strong plants cut back, 2-in., \$4.00 per 100. Cash. Dixon Floral Co., Dixon, Ill.

Coleus, rooted cuttings, 10 varieties, good, clean, healthy stock, \$1.25 per 100, \$10.00 per 1000. Cash. We guarantee this stock. J. A. Farnworth & Son, Gallon, O.

Coleus, rooted cuttings, a limited quantity ready now, of my choice collection of best bedders, \$1.25 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Coleus, mixed, 2½-in., \$5.00 per 100; rooted cuttings, \$1.25 per 100, \$10.00 per 1000. De Meester, Humboldt, Ia.

Coleus, 10 varieties, \$1.50 per 100, prepaid. A. C. Humfeld, Clay Center, Kan.

Trailing Coleus, rooted cuttings, strong plants, \$1.50 per 100, prepaid.

C. A. Anderson Greenhouse Co., Tionesta, Pa.

Christmas Coleus, very strong 4-in., ready for 5-in. pots, \$15.00 per 100. Cash with order. John Wolf, Savannah, Ga.

Coleus, leading varieties, 2½-in. pots, strong stock plants, \$5.00 per 100. Henry Smith, Grand Rapids, Mich.

Coleus, mixed, bright colors, rooted cuttings, \$1.50 per 100, prepaid. Royston & Fenton, Evansville, Ind.

Coleus, 10 varieties, rooted cuttings, \$1.50 per 100, \$12.50 per 1000. Postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

Trailing Coleus Little Gem, fine 2½-in., \$3.00 per 100. Cash. J. T. Keheley, Florist, Columbus, Ga.

Coleus, rooted cuttings, \$1.50 per 100, \$14.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

COSMOS

COSMOS.

Pedigreed seed, flowers 3½ to 5½-in., deep pink and white, July to frost, finest in Boston markets, trade packet, \$1.00.

PENNAVILLA GARDENS, ASSINIPPI, MASS. R. N. LISTER, Agt., 30 Huntington Ave., Boston, Mass.

CUPHEAS

Cupheas, 2½-in., 3½c each. Charles Sherwood, Waterloo, Ia.

Cupheas, 2½-in. pots, \$5.00 per 100. Baur Floral Co., Erie, Pa.

Cuphea, cigar plant, 2½-in., \$4.50 per 100. The Schmidt & Botley Co., Springfield, O.

Cupheas, rooted cuttings, \$1.00 per 100; 2-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

Cupheas, rooted cuttings, \$1.00 per 100. Postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

CYCLAMEN

ALL ORDERS

FOR 1920-21 CROPS

FRED FISCHER'S FAMOUS

CYCLAMEN SEED

SHOULD BE SENT TO

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill. We offer seeds of the following varieties:

Per 1000
Glowing Dark Red, Christmas red.....\$12.00
Glowing Red, bright cherry red..... 12.00
Bright Rose, Rose of Marienthal..... 12.00
Pure White 10.00
Lilac 12.00
White with dark carmine eye..... 12.00

Salmon, delicate, Improved Rose Von Zahlendorf 15.00
Salmon, Improved Perle Von Zahlendorf.. 15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermillion, very scarce.. 18.00

Itococco Erecta—orchid-flowering types.
Rococco Erecta, red..... 15.00
Rococco Erecta, rose..... 15.00
Rococco Erecta, lilac..... 15.00
Rococco Erecta, white with carmine eye.. 15.00

June, July, August delivery.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

40,000 CYCLAMEN SEEDLINGS

From choice continental strain seed.

Transplanted plants, mixed; all colors, ready for 2½-in. pots, \$40.00 per 1000.

Separate named varieties, \$52.00 per 1000.

Payment in United States funds and 1 pay duty and express charges. Reference: Dun's or Imperial Bank of Canada.

W. W. WALKER, FLORIST,
Largest Cyclamen Grower in Canada,
St. Catharines, Ontario, Canada.

CYCLAMEN SEEDLINGS, TRANSPLANTED. AMERICAN GROWN FROM BEST SELECTED GERMAN STRAIN, READY NOW.

Bright Red, Dark Glowing Red, Rose of Marienthal, Rosea, Pure White, White with pink eye, Pink with dark eye, Glory of Wandsbek and all colors mixed.

Transplanted, 3 to 4 leaves, \$7.50 per 100, \$65.00 per 1000; strong transplanted seedlings, 4 to 5 leaves, \$8.00 per 100, \$75.00 per 1000; EXTRA strong transplanted seedlings, 5 to 8 leaves, \$10.00 per 100, \$95.00 per 1000.

If Wandsbek alone is ordered add 10% to above. ROMAN J. IRWIN, 43 West 18th St., New York, N. Y.

Cyclamen, transplanted seedlings from American and German grown seed. Glory of Wandsbek, light and dark; Wonder of Wandsbek, Rose of Marienthal, Rose of Zahlendorf, Perle of Zahlendorf, light pink, white and pink eye, pure white, Christmas Cheer and best red, 2½-in., \$7.00 per 100, \$60.00 per 1000. Ready March 1.

Henry Frentzen, Wayne, Pa.

CYCLAMEN- Continued

ASSORTED COLORS.

Cyclamen in bud and bloom. These plants are A No. 1, and can be potted into larger pots for immediate sales. You cannot find better stock anywhere. We would be pleased to have you come and see it.

Out of 4-in. pots, \$40.00 per 100.
Out of 5-in. pots, \$75.00 per 100.
Out of 6-in. pots, \$150.00 per 100.

The above prices include packing on all orders amounting to \$10.00 or more. Cash with order.

The largest exclusive grower of Cyclamen and Primulas in the world. See Primula advertisement. R. S. McMURRAY, Bellefontaine, O.

CYCLAMEN PLANTS.

Nicely shaped, in bud and bloom, 4-in., 35c; 5-in., 60c. Shipped in paper pots and securely cleated. 5 per cent for packing.

FULL OF LIFE, TRANSPLANTED CYCLAMEN SEEDLINGS.

Giant strain, 3 to 5 leaves, all colors, ready now, \$50.00 per 1000; salmon shades, \$75.00 per 1000.

We are also booking orders now for 2½-in. stock for March 1st and later delivery, \$120.00 per 1000; salmon shades, \$150.00 per 1000.

Will send sample on request. AURORA GREENHOUSE CO., Lancaster and Garfield Aves., Aurora, Ill.

CYCLAMEN SEEDLINGS.

3 to 5 leaves, ready now.

German strain	Per 100	Per 1000
Best Red, very fine.....	\$7.50	\$65.00
Glory of Wandsbek.....	7.50	65.00
Perle Von Zahlendorf, pink.....	7.50	65.00
Rose Von Zahlendorf, rose-pink.....	7.50	65.00
Wonder of Wandsbek.....	7.50	65.00
Bright Pink.....	7.50	65.00
White with Eye.....	7.50	65.00
Bright Red.....	7.50	65.00
Rose-Pink.....	7.50	65.00
Pure White.....	7.50	65.00
Rose of Marienthal.....	7.50	65.00
Purchaser's selection of varieties, \$5.00 per 1000 extra. Special quotations on large quantities.		
C. U. LIGGIT, Philadelphia, Pa.		

TRANSPLANTED CYCLAMEN SEEDLINGS.

Strong, stocky plants, 4 to 10 leaves to a plant. Best German strains in the market, also strong plants of Peterson's selected strain; none better; \$7.00 per 100, \$60.00 per 1000.

This stock will please you and make you money. All colors, plenty of salmon and red shades.

Stock ready for immediate shipment. Order early and get the best.

\$7.00 per 100, \$60.00 per 1000.

ZETTLITZ FLORAL PRODUCTS CO., Dayton, O.
Branch of Rolf Zettlitz Co., Lima, O.

CYCLAMEN PLANTS.

Excellent stock.
IN BLOOM.

BARGAIN AT THESE PRICES.

3-inch.....	\$0.15 each
4-inch.....	.25 each
6-inch.....	1.00 each
7-inch.....	1.50 each
Add 5% for packing.	

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

WELL-GROWN STOCK OF CYCLAMEN IN LARGE LOTS!

3-in., \$20.00; 4-in., \$35.00; 5-in., \$65.00; 6-in., \$100.00 per 100; 7-in., \$2.00 each; 8-in., \$3.00 each.

These plants are very fine and of many varieties and colors, dark reds, dark pinks and salmon. Cash.

FAIRVIEW GREENHOUSES, Belvidere, Ill.

CYCLAMEN SEEDLINGS.

2 and 3 leaves.

Separate colors, \$45.00 per 1000;
Salmon, \$60.00 per 1000.

Add 5 per cent for packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Transplanted Cyclamen seedlings, best German strain, 2 to 6 leaves, Schoen Dresdenin, most beautiful salmon-pink, \$70.00 per 1000; red and rose-pink, \$60.00 per 1000; Giant Flowering, white, \$50.00 per 1000.

Frank Stanek, Spokane, Wash.

CYCLAMEN IN BUD AND BLOOM.

Too late for Christmas. To clean out quick; heavy 4-in., \$35.00; 5-in., \$65.00 per 100.

Fine stock.

CYCLAMEN TRANSPLANTED SEEDLINGS.

Not the cheapest, but A1 plants from high-grade seed.

Wandsbek strain, 4 to 10 leaves, ready for 3-in. pots, light red, dark red, salmon, pink, and white with eye, \$10.00 per 100.

Worth while stock. Satisfaction guaranteed.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

CYCLAMEN.

FINE HEALTHY PLANTS,

bushy and full of buds and blooms:

3-in.	\$18.00 per 100
4-in.	40.00 per 100
5-in.	\$65.00 and 75.00 per 100
6-in.	100.00 per 100
7-in.	175.00 per 100

Cash.

MYERS-WATSON FLORAL CO.,

St. Joseph, Mo.

CYCLAMEN IN BLOOM.

Select, clean, heavy, grown cool, too late for Christmas, salmon and red, few white. For quick sale.

4-in.	\$35.00 per 100
5-in.	65.00 per 100
6-in.	90.00 per 100

Expert packing in paper pots included.

HENLEY BROS.,

Wholesale Florists, Terre Haute, Ind

SPECIAL

CYCLAMEN SEEDLINGS, 2 TO 6 LEAVES.

Named varieties.

Plenty of Wandsbek, Christmas red, wine red, pink, etc., from the best seed. Shipped same day as ordered, \$0.50 per 100, \$52.50 per 1000. Cash with order.

NORTH SIDE GREENHOUSES,

1107 N. 1st St., Springfield, Ill.

CYCLAMEN.

Extra fine plants in bud and bloom.

4-in.	\$0.40 each
5-in. ....	.70 each
6-in.	1.00 each
7-in.	1.50 each

Shipped in paper pots. Cash with order. Careful packing with no extra charge.

SAYRE FLORAL CO., SAYRE, PA.

CYCLAMEN SEEDLINGS.

We offer 75,000 Cyclamen seedlings of a good German strain in all the best colors, fine, healthy, well rooted plants of 2 to 5 leaves, \$8.00 per 100, \$55.00 per 1000.

Special prices on large lots, prepaid, by parcel post. Cash from unknown parties or satisfactory reference.

N. KIGER, MARIETTA, O.

CYCLAMEN CHEAP.

Fine plants in bud and bloom.

4-in.	35c each
5-in.	50c each
6-in.	70c each

Cash with order.

THOMAS SALVESON,

813 N. Main St., Petersburg, Ill.

SPECIAL PRICES ON

CYCLAMEN FOR VALENTINE DAY.

Extra fine, all best colors:

4-in.	35c each, \$30.00 per 100
5-in.	45c each, 40.00 per 100

Cash, please. No charge for careful packing.

HILLVIEW GREENHOUSE CO.,

La Crosse, Wis.

CYCLAMEN SEEDLINGS, 3 TO 4 LEAVES.

Pink Wandsbek, white with pink eye, pure white; Rose Queen, salmon, bright red, wine red; Christmas Cheer, pink cherry eye; Glory of Wandsbek, bright rose, \$7.00 per 100, \$60.00 per 1000. All selected. Prompt shipment.

ERIC BUCHHOLZ,

Box 363, Muncie, Ind.

Cyclamen seedlings, transplanted, from very good German strain. Salmon, White with eye, Lilac blue, Rosea, Marienthal, Cherry red and Loreley, from 3 to 5 leaves, \$7.00 per 100, \$60.00 per 1000. Salmon alone 10% extra. Stock is strong, clean, packed right and ready to ship at once. Cash, please.

Bound Brook Greenhouses, Bound Brook, N. J.

CYCLAMEN.

All best colors, full of buds and blooms.

6-in., \$1.25 each;

5-in., .75 each;

4-in., .35 each.

Packing charges included. Cash with order.

Samples mailed upon receipt of price.

HAURY & SON, NASHVILLE, TENN.

CYCLAMEN SEEDLINGS, 3 TO 4 LEAVES.

Pink Wandsbek, white with pink eye, pure white; Rose Queen, salmon, bright red, wine red; Christmas Cheer, pink cherry eye; Glory of Wandsbek, bright rose, \$6.00 per 100, \$50.00 per 1000. All selected. Prompt shipment.

G. M. REBURN & CO.,

3807 Lake Park Ave., Chicago, Ill.

CYCLAMEN.

2½-in., 12c each; 4-in., 30c each;

3-in., 18c each; 5-in., 60c each.

5-in. selects, 75c each.

Seedlings, \$7.00 per 100, \$60.00 per 1000.

J. W. DAVIS CO.,

Davis Gardens, Terre Haute, Ind.

CYCLAMEN.

Assorted, all leading varieties, German strain, 2-in., \$8.00 per 100, \$75.00 per 1000. Ready for delivery about March 1st. Cash with order.

MATTHEWSON'S, SHEBOYGAN, WIS.

EXTRA HEAVY PLANTS WELL IN BLOOM.

5 per cent off for cash with order.

4-in., 30c each;

5-in., 50c each;

6-in., 75c each.

Packing charges included.

DAVIS FLORAL CO., DAVENPORT, IA.

CYCLAMEN PLANTS.

Full of flowers and buds,

4-in., 35c; 5-in., 50c each.

Five per cent for packing in paper pots.

Cash with order.

EAGLE GROVE GREENHOUSE,

Eagle Grove, Ia.

CYCLAMEN IN BUD AND BLOOM.

Dark shades.

5-in., 75c each;

6-in., \$1.00 each.

Cash with order.

CRESCENT FLORAL CO.,

Grand Rapids, Mich.

CYCLAMEN PLANTS.

4-in., \$40.00 per 100;

5-in., \$75.00 per 100.

CYCLAMEN SEEDLINGS, SEPARATE COLORS,

\$6.00 per 100, \$60.00 per 1000.

A. N. KINSMAN, INC.,

Austin, Minn.

CYCLAMEN.

Special for Valentine's day and Easter sales, assorted, leading varieties and colors, 3-in., \$15.00 per 100; 4-in., \$35.00 per 100; white with red eye, 3-in., \$10.00 per 100; 4-in., \$25.00 per 100. Cash with order.

MATTHEWSON'S, SHEBOYGAN, WIS.

WELL FLOWERED CYCLAMEN.

Good, thrifty Cyclamen, well in flower, 3-in., 20c; 4-in., 40c and 50c.

Cyclamen seedlings, choice varieties, \$7.00 per 100, \$60.00 per 1000.

GUILLETT & SONS, LINCOLN, ILL.

Cyclamen seedlings, transplanted, best German strain, 3 to 5 leaves, Glory of Zahlendorf, Rose of Zahlendorf, Perle of Zahlendorf, bright red, dark red, white with eye and pure white, \$6.00 per 100, \$50.00 per 1000.

H. C. Yeager, Norristown, Pa.

CYCLAMEN IN BUD AND BLOOM.

4-in., 40c each;

5-in., 75c each;

6-in., \$1.00 each.

No charge for packing. Cash, please.

F. B. PFISTER, LOWVILLE, N. Y.

CYCLAMEN.

CHOICE SELECTED STRAINS.

All well in bloom and full of buds, 3-in., 25c; 4-in., 50c; 5-in., 85c; 6-in., \$1.25. Packing at cost.

ELITCH GARDENS CO., DENVER, COLO.

CYCLAMEN, FULL OF BUDS.

4-in.	\$ 3.25 per doz.
5-in.	7.00 per doz.
6-in.	10.00 per doz.

Cash with order.

BAUSCHER BROS., FREEPORT, ILL.

CYCLAMEN PLANTS.

Good assortment, mostly red.

4-in.	35c each, \$30.00 per 100
5-in.	65c each, 60.00 per 100

CHARLES SHERWOOD, WATERLOO, IA.

Cyclamen seedlings, mixed colors with a good proportion of new salmon and red, white, white with cinnamon base and Rosea, of the best large-flowering strain, \$8.00 per 100, prepaid.

C. G. Locke, Arkport, N. Y.

CYCLAMEN SEEDLINGS.

We will offer a fine lot of these with

3 to 7 leaves, \$50.00 per 1000.

GEO. A. KUHLE, PEKIN, ILL.

Cyclamen seedlings, from 3 to 5 leaves, the best strain of salmon, red, pink, white, white with pink centers, \$5.50 per 100, \$50.00 per 1000.

Rentschler Floral Co., Madison, Wis.

Cyclamen seedlings, best German strain, all colors, \$8.00 per 100, \$75.00 per 1000; Itococco Erecta, \$10.00 per 100, \$90.00 per 1000.

Iola Greenhouses, Iola, Kan.

Cyclamen plants full of bloom, all colors, beautiful plants, 5-in., 75c; 5½-in., 85c; 7-in., \$1.25 each. Immediate or later shipment.

M. G. Madson Seed Co., Manitowoc, Wis.

CYCLAMEN.

Good, healthy stock, assorted colors, 5-in., 65c ea.

THE PUEBLO FLORAL CO.,

523 N. Main St., Pueblo, Colo.

Cyclamen seedlings, strong, transplanted from the finest seed and best strain, \$7.00 per 100, \$60.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Cyclamen, in heavy bud and bloom, best German strain, mostly red and salmon, 4-in., 50c; 5-in., 75c; 6-in., \$1.00 each.

Kearney Floral Co., Kearney, Neb.

Cyclamen seedlings, extra fine assortment, from imported seed, red and salmon largely predominating, \$8.00 per 100, by parcel post, prepaid.

C. G. James & Sons, Hornell, N. Y.

Cyclamen for Valentine's day, 4-in., 20c and 25c; 5-in., 50c and 60c each.

Geo. A. Kuhl, Pekin, Ill.

Cyclamen, 400 in bud and bloom, 5 and 6-in., 75c and \$1.00 each, pots at cost.

Red Oak Greenhouses, Red Oak, Ia.

Cyclamen seedlings, best German strain, \$6.00 per 100, \$50.00 per 1000. Cash. James Bartlett, 200 Englewood Ave., Syracuse, N. Y.

Cyclamen seedlings, all colors, \$50.00 per 1000. Kinyon Bros., 1702 Portage Ave., South Bend, Ind.

Cyclamen, strong, healthy plants, assorted colors, 4-in., 40c; 5-in., 75c each. Cash, please. Cloute Bros., Fort Atkinson, Wis.

Cyclamen, 5-in., 75c each. O. P. M. Criley, Cor. Willard and Keota Sts., Ottumwa, Ia.

Cyclamen, strong seedlings, \$6.00 per 100. Graceland Greenhouses, Greenville, S. C.

Cyclamen, 8-in., \$10.00 per 100; 4-in., \$35.00 per 100. James D. Hooper, Richmond, Va.

DAHLIAS

DAHLIAS.

The bulbs we send out are grown for the cut flower trade of Louisville, Indianapolis and Chicago, therefore they are the very best cut flower sorts.

We challenge anyone to offer a finer cut flower assortment than the varieties mentioned below, which are taken from our trade list of 340 varieties.

THESE WILL PLEASE THE MOST EXACTING.

Arabian, La Tona,
Bessie Boston, Lovely Ensford,
Caecella, Manzanola,
Caleb Powers, Mrs. C. Seybold,
Dr. H. Sewall, Princess Juliana,
Dr. R. Appleton, Princess Mary,
Golden Gate, Queen Mary,
Hochsal, Queen of Belgians,
Hon. It. L. Borden, Queen Wilhelmina,
Jan Oleslager, Rose Gem,
King of the Autumn, Sylvia,
KING OF COMMERCE, Yellow King.

KING OF COMMERCE, fully described in Florists' Review of January 20, page 62, is the greatest cut flower Dahlia of the day. Send for list of 340 best florists' Dahlias, \$5.00 per 100 up.

INDIANA DAHLIA FARM,
New Albany, Ind.

PUGET SOUND DAHLIAS LEAD THE WORLD.

Wonderful producer, our new Dahlia Lita, found nowhere else. New type dwarf Peony, rose pink blossoms, 4 inches, wonderful for florists and decorative work. Produces more flowers than any other Dahlia grown. 75c each, 12 for \$5.00, postage prepaid.

POMPOON DAHLIAS.

A novelty most popular with florists. B. Purvis, white, Cyril, cardinal, Euridice, lavender, crimson variegated, Gruss am Wein, crushed strawberry, Johnnie, red, Little Gem, crimson maroon, Madeline, yellow, splashed crimson, M. Wooten, white, overlaid purple, Raphael, maroon, Snowelad, white, 6 or more 20c each, postage prepaid.

MRS. GEO. SHEFFIELD,
Dahlia Grower, Burton, Wash.

DAHLIAS FOR SALE.

I have the following varieties of Dahlias for sale, in divisions only.

Price is per 100.
Lila Raphael, \$1.00; Genoveve, Marathon, Miss Wilmot, Queenie, Mrs. Seybold, Prairie Fire, \$1.25; Elsie Burgess, Gov. Guild, Lord Milnor, \$1.50; Gelber Prinz, Mrs. Henry Wirth, Welsse Dame, \$1.75; Schwan, Beethoven, Mozart, Nokomis, Roi Des Jaynes, Mons. Bourignon, \$2.00; Papa Charmet, \$3.00; Mt. Blanc (Holland), Mrs. A. I. Dupont, Jos. Manda, Eventide, Fireburst, Kalif, Wacht am Rhein, Vater Rhein, \$4.00; Diana, Simplicity, Sterna, Shiela, \$5.00. Cash with order.

W. J. TUBBS,
Dahliahurst, Elkhorn, Wis.

BROWN'S DAHLIAS ARE THE BEST.
Special for February; 12 choice A-1 bulbs for \$3.00. Postpaid.

Dreer's White, Mrs. Roosevelt, Queen Wilhelmina, Eunice, Darkest of All, Challenge, J. H. Jackson, Hoby, Uncertainty, Libelle, Dr. Tyrrell and Single Jane.

For description send for catalogue. A postcard will bring it.

W. F. BROWN,
46 Palmer St., Norwich, Conn.

BEST COMMERCIAL CUT FLOWER VARIETIES, STRONG DIVISIONS.

White Swan \$ 8.00 per 100
Jack Rose, red 8.00 per 100
Mina Burgle, scarlet 10.00 per 100
Sylvia, white, pink edge 8.00 per 100
Elsie Burgess, lavender 12.00 per 100

For other varieties, also field clumps of Dahlias, ask for list.

ROMAN J. IRWIN,
43 W. 18th St., New York.

DAHLIAS.

OUR STANDARD IS QUALITY.

We are now booking orders for spring delivery, so before placing your order, send for price list of the best cut flower varieties. The kinds that bloom in the middle west. All stock guaranteed true to name. No broken necks or shriveled up stock sent out.

BARKLEY & MOORE, LIBERTY, MO.

DAHLIAS.

Send your want list of Dahlias to the Dahlia king, who is listing 188 of the best varieties for cut flowers and for retail catalogue trade for seedsmen. The largest dahlia grower in the world.

J. K. ALEXANDER,
20-30 Central St., E. Bridgewater, Mass.

DAHLIAS.

White Century, \$4.50 per 100. Prices of other varieties on request.

HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

DAHLIAS.

We are headquarters for high-class Dahlias, such as Inalinda, Geo. Walters, Kalif, Gen. Roalle Jones, Elsie Burgess, Golden Gate, Princess Juliana, San Mateo, Garibaldi, etc. New list ready.

LONG ISLAND DAHLIA GARDENS,
Hicksville, L. I., N. Y.

DAHLIAS.

We have one of the best collections of California novelties, as well as the older, better Dahlia roots to offer. Guaranteed true to name. 15 years growing Dahlias. Send for trade list and catalogue.

SUPERIOR DAHLIA GARDENS,
49th and Figueroa Sts., Los Angeles, Cal.

SEND YOUR LIST OF WANTS IN THE DAHLIA LINE.

We make a specialty of Dahlias in large quantities; are strong on Holland varieties; also carry a full line of commercial sorts for cut flowers and seed house trade.

MANNETTO HILL NURSERIES,
Hicksville, N. Y.

Dahlia divisions, true to name, Doazon, A. D. Livoni, J. H. Jackson, M. D. Hallock, Floral Park Jewell, Sylvia, Lyndhurst, Jack Rose, Perle D'Or, Mrs. Charles Turner, Maurice Revolre, \$4.50 per 100; red, pink, yellow or mixed, \$3.50 per 100, 10 at 100 rate. Brazil Dahlia Garden, E. Pinkley St., Brazil, Ind.

CALIFORNIA DAHLIA NOVELTIES.
Giants for cut flowers and exhibitions; Strong bulbs from 4-in. pots for immediate and spring delivery.

Catalogue mailed on request.

KEY ROUTE HEIGHTS NURSERY CO.,
3862 Loma Vista Ave., Oakland, Cal.

Especially selected California Dahlia seed from the very best varieties. You will get some wonders from these. Trade packet, \$1.00. A paper bill will do. G. S. Archer, 400 N. Marengo Ave., Alhambra, Los Angeles, Cal.

Dahlias: Big stock of the newer varieties, and the best cut flower kinds, including the wonderful pink Queen Mary, Decorative. The best pink commercial to date. Send for list.

John W. Merritt, Farmingdale, L. I., N. Y.

Dahlias, Sylvia, Elsie Burgess and an assortment of other good cut flower varieties; divisions; field-grown roots, \$8.00 per 100. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

Every florist growing Dahlias should read my advertisement under Horticultural Books in classified department. R. M. Champe, Southern Plant Farm, Box 412, St. Petersburg, Fla.

Dahlias: I grow a large collection of the best varieties for all purposes. Send me your list of wants for special wholesale prices.

N. A. Hallauer, Ontario, N. Y.

Dahlias, good list of cut flower sorts, 4c and up. Imperial Seed & Plant Co., Colgate, Box 70, Baltimore, Md.

Dahlias, best cut flower varieties. Get our list if in the market for the best varieties.

Lyndhurst Farm, Inc., Hammon, N. J.

Dahlias, write us for a complete list of very fine divisions, spring delivery.

S. S. Skidelsky & Co., 50 Park Place, New York.

Dahlias. See our display advertisement for 10 best varieties. Jacob Schulz Co., Louisville, Ky.

DAISIES

DAISIES.

Boston Yellow, 2 1/4-in. pots, \$8.00 per 100, \$75.00 per 1000.

Mrs. Sander and Single White, 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.

Blue Daisies 2-in. pots, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,
43 West 18th St., New York.

ROOTED CUTTINGS NOW READY.

From A. E. Hunt's strain.

Boston Yellow \$4.00 per 100, \$35.00 per 1000

Hunt's White Sport, 5.00 per 100, 45.00 per 1000

No order accepted for less than 100.

500 of a variety at the 1000 rate.

A. L. RANDALL COMPANY,
180 N. Wabash Ave., Chicago.

Yellow Daisies, Boston type, strong, well rooted cuttings from soil, \$1.50 per 100, \$10.00 per 1000. They will not last long at these prices. H. R. Richards, R. F. D. No. 6, Los Angeles, Cal.

Daisies, strong rooted cuttings, Paris White, by mail, 2c; Mrs. F. Sander and Nicholson's Giant White from 2-in. pots, 4c.

S. W. Pike, St. Charles, Ill.

Boston Yellow Daisies, rooted cuttings, \$3.00 per 100; Mrs. Sander, rooted cuttings, \$2.00 per 100. Cash.

W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Daisies, Marguerites, White and Boston Yellow, 2-in., \$4.00 per 100; 3-in., \$6.00 per 100. Strong plants. Cash.

J. W. Miller, Shiremanstown, Pa.

Shasta Daisies, Chrysanthemum Maximum, big field-grown plants, \$3.00 per 100. Divisions, nice strong plants, \$1.50 per 100.

Mrs. Glass, Long Beach, Miss.

Daisies, Nicholson's White, 2 1/4-in., \$5.00 per 100

Daisies, Boston Yellow, 2 1/4-in., 5.00 per 100

Daisies, Shasta, 2 1/4-in., 5.00 per 100

The Schmidt & Botley Co., Springfield, O.

Daisies, Mrs. Sander, selected doubles, strong 2-in., 4c. D. W. Leatherman, Anderson, Ind.

Daisies, best single white, 2 1/4-in., \$5.00 per 100; rooted cuttings, \$2.00 per 100. Satisfaction guaranteed. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

Daisies, Mrs. Sander, \$2.00 per 100, \$18.00 per 1000, prepaid.

A. C. Humfeld, Clay Center, Kan.

Daisies, Marguerites, strong 2 1/2-in., \$5.00 per 100, \$48.00 per 1000. Immediate shipment.

Edward W. Schuster, Crookston, Minn.

Daisies, white, rooted cuttings, \$1.50 per 100; 2-in., \$4.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Daisies, Paris White, rooted cuttings, \$2.00 per 100. Prepaid.

S. D. Brant, Clay Center, Kan.

Bella Daisies, Longfellow and Snowball, strong, stocky plants, \$3.50 per 1000, 500 at 1000 rate. Gustav Pitzonka, Bristol, Pa.

Boston Yellow, 2 1/4-in., strong, \$7.00 per 100; Giant White, 2 1/4-in., \$5.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Double Sander Daisies, white, extra good strain, \$4.00 per 100. Haase Bros., Pekin, Ill.

DELPHINIUMS

FINE BELLADONNA DELPHINIUM SEEDLINGS.

Strong, ready for transplanting, giving fine cut stock later upon planting out.

75c per 100;

\$6.50 per 1000;

\$30.00 per 5000.

Postpaid upon receipt of cash.

KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

HARDY PLANTS.

Delphinium Belladonna, 1-year, strong field-grown, \$7.00 per 100; 2-year, \$10.00 per 100. Write for special prices in large quantities; also a nice list of other hardy plants.

JOSEPH F. MARTIN,
Box 97, Painesville, O.

DELPHINIUM BELLADONNA.

Exceptionally fine strain, 1920 crop cleaned with a clipper seed cleaner, all light seed taken out, \$30.00 per lb. Ask for sample packet.

JOSEPH F. MARTIN,
Box 97, Painesville, O.

Delphinium Belladonna, light blue, \$7.00 per 100. Delphinium Bellamosa, dark blue, \$8.00 per 100. Specially selected for florist use. We are the largest growers of Delphiniums in the country. The Wayside Gardens Co., Mentor, O.

Delphinium Belladonna, strong, field-grown, 1-year-old plants, \$7.00 per 100, \$65.00 per 1000; 2-year-old, \$10.00 per 100. Write for other list of Hardy Perennials.

S. S. Skidelsky & Co., 50 Park Place, New York.

Delphinium Belladonna, the great cut flower variety, \$7.00 per 100; book your order today for spring; also seed, \$2.00 per oz.

Thomas J. Murphy, Painesville, O.

Delphinium Belladonna, 1-year-plants, extra fine, \$50.00 per 1000; also seed at \$2.50 per oz., \$30.00 per lb. Cash with order.

George Martin, Box 154, Painesville, O.

DEUTZIAS

Deutzia Pride of Rochester, double white flower, 3 1/2 to 4 feet, \$4.00 per doz., \$25.00 per 100. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

DEWBERRIES

Dewberry Lueretha, strong plants, \$3.00 per 100. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

DIANTHUS

Dianthus, Sweet William, to color, 2 1/2-in., \$4.50 per 100.

The Schmidt & Botley Co., Springfield, O.

DRACAENAS

DRACAENA INDIVISA.

50,000 big, strong plants ready for a shift to 3-in. or 4-in. pots from 2-in. pots, \$4.00 per 100.

Average size, strong and healthy from 2-in. pots, \$3.00 per 100.

Both the above sizes are big value and worth twice the money.

Packed to reach you safe anywhere.

ELMER RAWLINGS, WHOLESALE GROWER,
Allegany, N. Y.

DRACAENAS.

Dracaenas, Terminalis, Imperialis and Amabilis; 5-in., \$75.00 per 100; 6-in., \$150.00 per 100; Lord Wolseley and Eugene Andre, 5-in., \$75.00 per 100.

POEHLMANN BROS. CO.,
Mail order. Morton Grove, Ill.

Dracaena Indivisa, strong plants, 2 1/4-in., \$4.00 per 100.

The Holmes-Letherman Seed Co., Canton, O.

Dracaena Indivisa, ready to shift, good 4-in., \$30.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Dracaena Indivisa, 600 good, strong plants, need moving into larger pots, 3-in., 12c each. Red Oak Greenhouses, Red Oak, Ia.

Dracaena Indivisa, strong stock, 4-in., \$25.00 per 100; 3-in., \$12.00 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

Dracaena Indivisa, pot-grown, strong 4-in., \$35.00 per 100. Witthuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

DRACAENAS—Continued**DRACAENA INDIVISA.**

Transplanted seedlings, \$4.00 per 100, \$35.00 per 1000; 2½-in., pots, \$5.00 per 100, \$40.00 per 1000; strong 3½-in. pots, 2 feet high, \$16.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York.

Dracaena Indivisa, 2½-in. pots, extra strong plants, \$4.00 per 100, \$30.00 per 1000.

Park Board Greenhouses, Fort Wayne, Ind.

Dracaenas, Massangeana, Amabilis and Lord Wolseley; elegant stock, \$2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Dracaena Indivisa and Australis, large 2-in., \$4.00 per 100; 3-in., \$8.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

Dracaena Indivisa, 3½-in., 25c each. Charles Sherwood, Waterloo, Ia.

Dracaena Indivisa, strong 4-in. plants, 20c. L. J. Rowe, Titusville, Pa.

Dracaena Indivisa, 2½-in., \$4.00 per 100. Baur Floral Co., Erie, Pa.

ERICAS

Erica Melanthera, strong buahea, 2-in. stock, to close out, 600 in all, the lot for \$75.00. Sample on request.

R. E. Loeben, Gloversville, N. Y.

EUPHORBIAS**EUPHORBIA.****EXTRA STRONG.**

Euphorbia Splendens (Crown of Thorns),

3-in. pots, \$15.00 per 100.

OAK GROVE GREENHOUSE,

Tuskegee, Ala.

EVONYMUS**EVONYMUS JAPONICA.**

15 to 18 ins., branched, \$35.00 per 100.

SARVER FLORAL CO.,

R. F. D. No. 11, Dallas, Tex.

FERNS**FERNS MY SPECIALTY.**

Ferns for fern dishes. Strong, bushy 2½-in. stock, in largest and best assortment, \$6.00 per 100, \$50.00 per 1000.

Fern seedlings: Excellent stock, ready for potting, in assortment of eight best fern dish varieties, \$1.75 per 100, \$15.00 per 1000.

Adiantum Cuneatum and Gracillimum, strong seedlings, ready for potting, \$1.75 per 100, \$15.00 per 1000; 2½-in., \$6.00 per 100, \$50.00 per 1000.

Adiantum Farleyense Gloriosum. A most desirable Fern, well-grown 3-in., \$5.50 per doz., \$40.00 per 100; 4-in., \$9.00 per doz., \$70.00 per 100. Large cut fronds, \$25.00 per 100.

Cibotium Schiedel, the King of Ferns. Strong thrifty 3-in., \$8.00 per doz., \$65.00 per 100; 4-in., \$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per doz.

Boston Ferns, large, shapely plants from bench, ready for 6-in. pots, \$9.50 per doz., \$75.00 per 100; pot-grown, 7-in., \$21.00 per doz.; 8-in., \$30.00 per doz.

Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet. List sent on request.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

TABLE FERNS.**BEST FOR FERN DISHES AND FILLING****BASKETS.**

2½-in. pots, \$6.00 per 100, \$55.00 per 1000.

DWARF BOSTON, 2½-IN. POTS,

\$7.00 per 100, \$65.00 per 1000.

NEXT LOT READY APRIL 15TH.

FERNS, 2½-IN. POTS.

BOSTON, ROOSEVELT, TEDDY JR., SCOTTH, VERONA.

\$6.00 per 100, \$50.00 per 1000.

WHITMANII AND WHITMANII COMPACTA,

\$6.00 per 100, \$55.00 per 1000.

NEW VARIETY MACAWII,

\$10.00 per 100, \$95.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York.

FERNS.

Boston, extra size, \$12.00 per 100

Boston, 4-in., 10.00 per 100

Boston, 3-in., 8.00 per 100

Boston, 2½-in., 4.00 per 100

Springfield, 3-in., stocky, 10.00 per 100

Runners; Boston, Springfield and

Whitmanii, 12.50 per 100

Boston Stag Horns, 35c and 50c each

Asparagus Plumosus, 4-in., \$10.00 per 100

Asparagus Plumosus, 3-in., 8.00 per 100

Cut Sprays, Asparagus, 1.50 per 100

Cash, please.

W. P. NEWELL CO., APOPKA, FLA.,

Wholesale Fern Growers.

FERNS.

Whitmanii, 4-in., \$25.00 per 100

Whitmanii, 5-in., 50.00 per 100

Whitmanii, 6-in., 75.00 per 100

Boston, 5-in., 50.00 per 100

Boston, 6-in., 75.00 per 100

Fine, bushy stock, pot-grown.

Will ship immediately out of pots.

Cash with order.

GREENWOOD AVE. GREENHOUSES,

702 Greenwood Ave., Decatur, Ill.

STRONG HEALTHY FERNS AT BARGAIN.

Whitmanii, 4-in., \$25.00 per 100

Boston, 4-in., 25.00 per 100

Boston, 5-in., 40.00 per 100

Boston, 3-in., 15.00 per 100

PETERSON FLORAL CO.,

Gibson City, Ill.

FINE FERNS.**FERNS OUR SPECIALTY.**

100,000 2½-in. Ferns,

Scotth, Teddy Jr., Roosevelt, Boston and Verona, \$6.50 per 100, \$60.00 per 1000.

20,000 Macawii, \$12.00 per 100, \$100.00 per 1000. Cash with order.

ERDMAN & ULRICH,
Belair Road and Erdman Hill,
Baltimore, Md.

FERNS.

Boston, 2½-in. \$5.50 per 100
Boston, 4-in. 25.00 per 100
Roosevelt, 2½-in. 5.50 per 100
Roosevelt, 4-in. 25.00 per 100
Whitmanii, 2½-in. 6.00 per 100
Whitmanii, 4-in. 25.00 per 100
Whitmanii Compacta, 2½-in. 6.00 per 100
Whitmanii Compacta, 4-in. 25.00 per 100
Dish Ferns, 6 distinct varieties,
2½-in. 6.00 per 100

THE SCHMIDT & BOTLEY CO.,
Springfield, O.

FINE FERNS.

Ferns for dishes, strong 2½-in., \$6.00 per 100, \$50.00 per 1000; Boston and Roosevelt, 2½-in., \$6.50 per 100, \$60.00 per 1000. Scotth, Teddy Jr., Verona and Whitmanii, 2½-in., \$7.00 per 100, \$65.00 per 1000. Macawii, 2½-in., new and very fine, \$12.00 per 100, \$100.00 per 1000.

In ordering 2½-in. plants, specify whether pot plants, or transplanted bench-grown stock is wanted.

S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

EXCELLENT FERNS.

Well finished Ferns for immediate sales. Choice Wamamker, Boston, Verona and Whitmanii, 4-in., 35c; Boston and Whitmanii, 5-in., 65c; Boston, 7-in., \$1.50.

Fine, strong, Dwarf Boston, Verona, Wamamker and Macawii, 2½-in., \$7.00 per 100, \$60.00 per 1000.

Macawii, new and very fine, \$8.00 per 100, \$75.00 per 1000.

GUILLET & SONS, LINCOLN, ILL.

FERNS FOR IMMEDIATE SHIPMENT.

Boston, 3-in. \$8.00 Per 100 \$75.00 Per 1000
Boston, 4-in. 12.00 100.00
Roosevelt, 4-in. 12.00 100.00
Whitmanii, 4-in. 12.00 100.00
Scotth, 4-in. 12.00
Pierstonii, 5-in. 15.00
500 or more at the 1000 rate.
Cash must accompany order.

USTLER BROS., APOPKA, FLA.

FERNS.

2-in. Boston \$0.08
2-in. Roosevelt .06
2-in. Teddy Jr. .06
2-in. Whitmanii .06
The above \$55.00 per 1000.

3-in. Teddy Jr. .15
Can ship any place, any time, and not get them frozen. No charge for packing. Guaranteed to please. Cash, please.

B. C. BLAKE, SPRINGFIELD, O.

Hardy Ferns, wholesale. 100 10 Each
Aspidium Pedatum, Maidenhair, \$9.00 1.00 15c
Aspidium Goldieana, Gold Fern. 9.00 1.00 15c
Aspl. Thely. Silver Splenwort. 9.00 1.00 15c
Onoclea Sensibilis 8.00 1.00 15c
Onoclea Struthiopteris, Ostrich. 10.00 1.20 15c
Osmunda Cinnamomea & Clayt. 12.00 1.40 15c
And 5 other varieties. Descriptive list mailed free. 100 Ferns, your selection, billed 100 rate. Goldieana, Ostrich and Cinnamomea most popular. Ludvig Moshnek, Ferndale, Askov, Minn.

FERNS.

We have the following pot Ferns to offer that are healthy, clean and properly grown:
Boston, 2½-in. \$7.00 per 100
Smithii, 2½-in. 8.00 per 100
Muscoca, 2½-in. 8.00 per 100
Norwood, 2-in., extra fine. 12.00 per 100
\$100.00 per 1000. Also all Ferns in larger sizes. Write for list.

SUPERIOR NURSERY CO.,

59th and Compton Ave., Los Angeles, Cal.

BOSTON AND WHITMANII.

We offer for immediate or spring delivery:
2½-in. \$6.00 per 100, \$55.00 per 1000
3-in. 15.00 per 100
Add 5 per cent to cover cost of packing.

This is first quality stock and you will do well by placing your order for spring delivery with us now.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

2-IN. POTTED FERNS.

2-in. Boston \$0.06
2-in. Roosevelt .06
2-in. Teddy Jr. .06
2-in. Whitmanii .06
The above \$55.00 per 1000.

Packing free. Guaranteed against freezing. Less 4 per cent for cash.

CLOVER LEAF FLORAL CO.,

Springfield, O.

WELL-GROWN BOSTON FERNS.

2000 2½-in. \$0.06 each
2000 3-in. .10 each
1000 4-in. .30 each
500 5-in. .60 each
300 6-in. .90 each

CALVERT FLORAL CO.,

Lake Forest, Ill.

FERNS FOR DISHES.

Grand stock of Pteris-Adiantoides, Oretica Albo-Lineata, Magnifica, Wimsettii, Wilsonii, 2½-in., \$5.00 per 100. Cyrtomium Rochfordianum, \$7.00 per 100.

BOSTON FERNS.

5-in. pot plants, \$40.00 per 100; 6-in., \$60.00 per 100; 8-in. heavy, \$1.50 each.

STORRS & HARRISON CO.,

Florists and Nurserymen, Painesville, O.

FERNS.

Boston, Roosevelt, Scotth, Teddy Jr. and Whitmanii, 2½-in., \$6.00 per 100.

Boston, Scotth and Teddy Jr., 3-in., \$8.00 per 100. Scotth, 5-in. and 6-in., 35c and 50c each. F. o. b.

THE CONARD & JONES CO.,

West Grove, Pa.

BOSTON FERN RUNNERS.

Spend your dollars where you will get full value. Having more Boston Fern runners than I can use, I am offering the surplus at \$10.00 per 1000. These are extra fine, strong, clean, healthy plants, and guaranteed to please you, or your money refunded. Cash, please.

NORMAN C. MILLER, FORT PIERCE, FLA.

BOSTON FERNS.

Good, strong, bushy stock.

5-in. 50c each
Add 5 per cent for packing.
See our ad on Cyclamen.

DAVIS FLORAL CO.,

Davenport, Ia.

FERNS.

5-in. Boston and Roosevelt 50c
6-in. Boston and Roosevelt 75c
Above stock is pot-grown, strong, clean and bushy.

HOMWOOD GREENHOUSES,

Atchison, Kan.

BOSTON FERNS.

4-in. \$0.25 each
4-in., ready for shift. 35c each
7-in. 1.25 each
9-in. 3.00 each
DE MEESTER, HUMBOLDT, IA.

QUALITY FERNS. IMMEDIATE DELIVERY.

500,000 2½-in. pot-grown Ferns: Boston, Roosevelt, Whitmanii, Teddy Jr., Whitmanii Compacta, all at \$6.00 per 100, \$55.00 per 1000.

G. M. REBURN & CO.,

3807 Lake Park Ave., Chicago, Ill.

BOSTON FERNS.

2-in., \$5.00 per 100, \$40.00 per 1000; 2½-in., \$6.00 per 100, \$50.00 per 1000; 4-in., \$25.00 per 100; 5-in., \$50.00 per 100.

Cash. No packing charge.

THE IMLAY CO., ZANESVILLE, O.

BOSTON FERNS.

3-in. \$12.00 per 100
4-in. 25.00 per 100
5-in. 40.00 per 100
6-in. 75.00 per 100
BAUR FLORAL CO., ERIE, PA.

BOSTON FERNS.

Strong runners, ready for immediate delivery, \$10.00 per 1000; 3-inch pot size, \$7.00 per 100; 4-inch pot size, \$10.00 per 100. 20 per cent discount for cash with order.

F. M. SOAR, LITTLE RIVER, FLA.

Ferns, bench-grown Boston Ferns, extra heavy, dark green foliage and not over crowded: will make fine 4 and 5-in. stock, 25c and 35c each. Packing free if cash is sent with order.

C. B. Morgan Floral Co., Paxton, Ill.

10,000 BOSTON FERNS.

2½-in., \$6.00 per 100, \$55.00 per 1000.

Cash with order.

JACOB GENTER,

3133 Harvey Ave., Cincinnati, O.

FERNS.

Ferns, Boston, 4-in., \$35.00 per 100; Macawii, 2½-in., \$10.00 per 100. Boston, 9-in., \$3.00 each.

POEHLIMANN BROS. CO.,

Mail order. Morton Grove, Ill.

POT-GROWN BOSTON FERNS.

5-in. 50c each

Add 5 per cent for packing.

BUTKER BROS.,

410 W. Mechanic St., Wapakoneta, O.

FERNS!

See our display in this issue.

500,000 Ferns for this year's delivery.

THE SPRINGFIELD FLORAL & FERN CO.,

Springfield, O.

POT-GROWN BOSTON FERNS.

6-in. bushy stock out of pots, 75c each; 7-in. Bostons, 90c; 8-in., \$1.10 each. Plus 5% for packing.

DAVIS & STEINER CO., MORRISON, ILL.

Ferns, Boston and Whitmanii, 5-in., 50c; Boston 7-in., fine, healthy plants, ready for a shift, \$1.00 each. Packing free.

Koopmann Bros., Davenport, Ia.

Ferns, Boston and Whitmanii, 2½-in. pots, strong and healthy, \$6.00 per 100. Cash with order. Park Floral Co., 6740 N. Robey St., Chicago, Ill.

BOSTON FERNS FROM THE BENCH.

Fine stock ready for 5-in., \$35.00 per 100.

THE PUEBLO FLORAL CO.,

523 N. Main St., Pueblo, Colo.

Ferns, Boston and Whitmanii, 2-in., 5c; 4-in., 25c; 5-in., 50c. Good strong stock. No packing charges. Frank Tobisch, Stillwater, Minn.

Fernery Ferns in assortment, \$6.00 per 100. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Leather leaf Fern, the most beautiful and useful Fern for cutting; dormant roots, \$10.00 per 100; 25 postpaid for \$3.00.

F. W. Fletcher, Orlando, Fla.

Ferns, Verona, elegant plants, 4-in., 25c each; 5-in., 50c each; extra strong 6-in., \$1.00 each. Cash with order.

Matthewson's, Sheboygan, Wis.

Ferns, Boston, good plants, 2½-in., \$6.00 per 100, \$50.00 per 1000; Fern runners, \$2.50 per 100.

Herman Schan, 10817 Hale Ave., Chicago, Ill.

Table Ferns, extra strong, 2½-in., of leading varieties for fern dishes. \$5.00 per 100, \$40.00 per 1000. Satisfaction guaranteed.

Evenden Bros. Co., Williamsport, Pa.

Ferns, table ferns in assorted varieties, 2½-in., \$6.00 per 100, \$55.00 per 1000. Cash with order, please.

Frank Oechslein, 4911 W. Quincy St., Chicago, Ill.

Boston Ferns, strong, clean, pot-grown, 2-in., 3c; 4-in., 25c; 5-in., 50c each. Cash with order. Walnut Hill Greenhouses, Independence, Mo.

Boston Ferns, fine, strong stock; 5-in., \$15.00; 3-in., \$75.00 per 100. Winfield S. Kircher, Cyc-tamen Specialist, Defiance, O.

Ferns, Macawill, fine plants from bed, ready for 4-in., 30c each, ready for 5-in., 50c each. Cash with order. Matthewson's, Sheboygan, Wis.

Ferns, Smithii, lace type; a special lot of these, 5-in., 75c each. Cash with order. Matthewson's, Sheboygan, Wis.

Boston Ferns, extra strong, from bench, 25c and 35c; 5-in. pot plants, 35c each. L. J. Rowe, Titusville, Pa.

Boston Ferns, pot-grown, well finished, 4-in., 35c; 5-in., 50c each. Kearney Floral Co., Kearney, Neb.

Ferns, guaranteed to please, bushy, compact and even size, Whitmanii, 5-in., 50c each. Quentin Floral Co., St. Joseph, Mo.

Ferns, Boston, Whitmanii and Formosissima, 2½-in., \$6.00 per 100, \$50.00 per 1000. B. M. Wichers & Co., Gretna, La.

Ferns, Norwood, strong 2½-in., 20c each. Park Floral Co., St. Joseph, Mo.

Holly Ferns, 2½-in., \$6.00 per 100. Mail order. Poehlmann Bros. Co., Morton Grove, Ill.

Ferns, mixed, 2½-in., \$5.00 per 100. H. W. Peterson, Poplar Bluff, Mo.

Dish Ferns, 2½-in., \$5.00 per 100, in ten varieties. James D. Hooper, Richmond, Va.

Boston Ferns, 2½-in., \$6.00 per 100, \$50.00 per 1000. Kirkwood Floral Co., Des Moines, Ia.

Boston Ferns, 2½-in., \$5.00 per 100. Haase Bros., Pekin, Ill.

Table Ferns, standard varieties, 2½-in., \$5.00 per 100. Henry Smith, Grand Rapids, Mich.

FEVERFEW

Feverfew, extra strong 2½-in., ready to bench. \$6.00 per 100, \$50.00 per 1000. Roepke Floral Co., 3863 E. Washington St., Indianapolis, Ind.

Feverfew, fine 2½-in., ready for 3-in., \$5.00 per 100. Cash. Myers-Watson Floral Co., St. Joseph, Mo.

Feverfew, double giant, strong 2½-in., \$3.00 per 100, \$25.00 per 1000. J. C. Schmidt, Bristol, Pa.

Feverfew, bushy 2½-in. pots, \$5.00 per 100, \$45.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Feverfew, heavy 3-in., great for benching, 5c. J. E. Hitz, Franklin, Ind.

Feverfew, rooted cuttings, \$2.00 per 100, \$15.00 per 1000. De Meester, Humboldt, Ia.

Feverfew Gem, rooted cuttings, \$1.75 per 100. Cash. Byer Bros., Chambersburg, Pa.

FORGET-ME-NOTS

FORGET-ME-NOTS.

Forget-me-nots, Palustris Semperdorens, hardy everblooming, strong, field-grown plants, extra fine, \$7.00 per 100, \$60.00 per 1000. Ready now. These plants will please you.

WELLER NURSERIES CO.,

Holland, Mich.

Forget-me-nots, the long stemmed true winter-flowering; strong 2½-inch, and starting to branch, \$4.00 per 100. No charge for packing.

F. L. Lanson, Council Bluffs, Ia.

Strong, winter-flowering, 2½-in. Forget-me-nots, \$5.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

Forget-me-nots, true winter-flowering, strong, 2½-in. pots, \$4.00 per 100, \$35.00 per 1000. J. C. Schmidt, Bristol, Pa.

Forget-me-nots, hardy, everblooming, transplanted rooted cuttings, \$3.00 per 100. Dummer Floral Co., Elgin, Ill.

Forget-me-nots, winter blooming, 2½-in., \$4.00 per 100. Cash. W. C. Ehmman, Corfu, N. Y.

FREESIAS

Freesia Purity, high-grade bulbs. Order now to make sure of delivery next July and August. Write for prices and special quantity discounts. Lilydale Bulb Co., Santa Cruz, Cal.

ALBUM OF DESIGNS, \$1.25 postpaid. Florists' Publishing Co., Chicago.

FUCHSIAS

FUCHSIAS.

Black Prince, the great leader, true stock, strong 2½-in., \$5.00 per 100. 3-in., cut back, strong branches, will make great stock for spring sales, \$10.00 per 100. Trailing Queen, just the thing for your hanging baskets, 2½-in., \$5.00 per 100. Cash.

O. L. HUMPHREY, ZANESVILLE, O.

Fuchsias, rooted cuttings, best varieties, \$2.00 per 100, \$18.00 per 1000; 2½-in. pots, strong plants, \$6.00 per 100, \$50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Fuchsias, 2½-in., Black Prince, Speciosa, White and Trailing Beauty, fine for hanging baskets, \$5.00 per 100, \$45.00 per 1000. Frank Oechslein, 4911 Quincy St., Chicago, Ill.

Fuchsias, fine double, dwarf habit, early and free blooming; strong, well-rooted cuttings, \$1.75 per 100, \$16.00 per 1000, prepaid by mail. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias in 4 of the best varieties, red, white, blue and Black Prince, 2½-in., ready for 3-in., \$4.00 per 100; 300 for \$11.00. Charles Whitton, York and Gray Ave., Utica, N. Y.

Fuchsias, extra fine 2½-in. mixed varieties, \$5.00 per 100. Packing free when cash accompanies the order. Guaranteed good stock. H. W. Gorton, Ridgway, Pa.

Fuchsias, mostly double white, A-1 pinched, 2½-in., 5c each. Hammerschmidt & Clark, Medina, O.

Fuchsias, double purple, 2½-in., strong plants, \$5.00 per 100. John Hochenauer, Cherokee and Pryor Aves., St. Joseph, Mo.

Fuchsias, 6 varieties, rooted cuttings, \$2.00 per 100; 2½-in. pots, \$5.00 per 100. Baur Floral Co., Erie, Pa.

Fuchsias, 12 named varieties, 2½-in., \$5.00 per 100. The Schmidt & Botley Co., Springfield, O.

Fuchsias in 6 varieties, mixed, 2 and 2½-in., \$5.00. Cash. Park Floral Co., St. Joseph, Mo.

Fuchsias, mixed, rooted cuttings, \$1.50 per 100. H. W. Peterson, Poplar Bluff, Mo.

Fuchsias, 7 best varieties, \$6.00 per 100, \$50.00 per 1000. Gullett & Sons, Lincoln, Ill.

Fuchsias, 4 varieties, 2-in., \$4.00 per 100. Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Fuchsias, mixed, 2-in., \$5.00 per 100. Cash with order. Mrs. E. A. Llewellyn, Olean, N. Y.

GENISTAS

Genistas, a grand block of 5-in. pot stock, \$4.00 per 100. Storrs & Harrison Co., Painesville, O.

Genistas, fine 4-in. plants shipped same day as ordered, \$20.00 per 100. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Genista Canariensis, 2½-in., \$6.00 per 100. The Schmidt & Botley Co., Springfield, O.

GERANIUMS

GERANIUMS.

Rooted cuttings, S. A. Nutt, Mme. Jaulin and Buchner, \$2.50 per 100, \$20.00 per 1000. Jean Viand, \$3.00 per 100, \$25.00 per 1000.

2-in. \$4.00 per 100, \$35.00 per 1000
2½-in. 5.00 per 100, 45.00 per 1000
3-in. 6.00 per 100, 55.00 per 1000

Poitevine rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

2-in. \$5.50 per 100, \$50.00 per 1000
2½-in. 6.50 per 100, 60.00 per 1000
3-in. 7.50 per 100, 70.00 per 1000

Cash with order.

HUDSON GREENHOUSE, HUDSON, MICH.

GERANIUMS.

Our specialty.

S. A. Nutt.

Jean Viand.

Mme. Buchner.

Poitevine.

Ricard.

good, short-jointed plants

from 2-in. pots, \$3.50 per 100,

\$35.00 per 1000.

We ship by express or parcel post,

packed to reach you safe anywhere.

ELMER RAWLINGS,

Wholesale Grower, Allegany, N. Y.

STRONG 2½-IN. POTS.

Per 100 Per 1000
S. A. Nutt \$6.00 \$50.00
Castellane 6.00 55.00
Ricard 7.00 65.00
Poitevine 7.00 65.00
Buchner 7.00 65.00
Montmort 7.00 65.00
La Favorite 6.00 50.00
S. A. Nutt, rooted cuttings..... 3.00 25.00
Rose Geraniums, 2-in. pots..... 5.00 40.00
Sallerol, 2-in. pots..... 5.00 40.00

ROMAN J. IRWIN,

43 W. 18th St., New York.
Geraniums, S. A. Nutt and mixed, 2-in., \$4.50 per 100, \$40.00 per 1000. Ivy Geranium Rycroft's Surprise, 2-in., \$5.00 per 100. Rose Geraniums, 2-in., \$3.50 per 100. Cash.

Jacobs Bros., P. O. Box 413, Peoria, Ill.

Geraniums, good 2½-in. stock from fall rooted cuttings, Nutt and Buchner, \$4.50 per 100, \$40.00 per 1000; Poitevine, \$5.00 per 100, \$50.00 per 1000. Mme. Sallerol, 1½-in., \$3.50 per 100.

Geo. W. Mount, Silver Creek, N. Y.

GERANIUMS, 2½-IN. READY NOW.

Per 100 Per 1000
10,000 S. A. Nutt.....\$5.00 \$45.00
175 Scarlet Bedder 6.00 50.00
450 Val Fleur 6.00 50.00
850 Castellane 6.00 50.00
475 Clyde 6.00 50.00
825 Light Pink, double..... 6.00 50.00
500 Castris 6.00 50.00
3,000 Harcourt 5.00 45.00
250 at 1000 rate.

F. DORNER & SONS CO.,

Lafayette, Ind.

GERANIUMS.

THE FINEST STOCK WE EVER GREW.
Extra strong, well rooted and ready to shift to 3-in. From September and October top cuttings.

RICARD OR POITEVINE.

2½-in. \$5.00 per 100, \$45.00 per 1000
2½-in. 5.50 per 100, 50.00 per 1000

S. A. NUTT.
2½-in. \$4.50 per 100, \$40.00 per 1000
2½-in. 5.00 per 100, 45.00 per 1000

Cash with order.
QUAKER HILL NURSERY CO., MONROE, N. Y.

CALIFORNIA SUNSHINE GERANIUMS.

National Recognition Based on Merit.
"Any number; any kind; any time; anywhere."
STANDARD VARIETIES:

Rooted cuttings \$2.50 per 100, \$22.50 per 1000
Potted 2½-in. 5.00 per 100, 45.00 per 1000
SPECIALS: FIAT, HILL, MICHELL, RICARD:
Rooted cuttings \$3.00 per 100, \$27.50 per 1000
Potted 2½-in. 6.00 per 100, 55.00 per 1000

Poitevine and Ivy all booked till March 1, 1921.
Ship successfully. North, South, East and West.
LOS ANGELES GERANIUM CO.,
927 Oxford Street, Berkeley, Cal.

100,000

ROOTED GERANIUM CUTTINGS.

FOR FEBRUARY DELIVERY.

Per 100 Per 1000
45,000 S. A. NUTT\$2.50 \$22.50
25,000 DBL. GEN. GRANT..... 2.50 22.50
10,000 MME. BUCHNER 2.50 25.00
20,000 BEAUTE POITEVINE.... 3.50 35.00

CASH.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS.

Extra strong stock.

Per 100 Per 1000
Strausburg, black red, 2½-in....\$6.00 \$50.00
King Edward, cerise, 2½-in.... 4.50 40.00
S. A. Nutt, 2½-in. 4.00 30.00
S. A. Nutt, rooted cuttings..... 2.50 22.50
S. A. Nutt, 3-in. 6.00 55.00

Cash with order.
BAUSCHER BROS., FREEPORT, ILL.

GERANIUMS.

Well rooted cuttings, all booked for February.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, double pink, \$30.00 per 1000.

S. A. Nutt, \$25.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

GERANIUMS.

1500 S. A. Nutt, 2-in., \$6.00 per 100, \$50.00 per 1000.
Rose Geraniums, 2-in. \$4.00 per 100
Rose Geraniums, 3-in. 6.00 per 100
Mme. Sallerol, 2-in. 4.00 per 100

Cash with order.
CHARLES T. MAY, R. R. No. 14, DAYTON, O.

GERANIUMS.

Good branched stock, cut back once.
Per 100 Per 1000
S. A. Nutt, 2½-in.....\$4.00 \$37.50
S. A. Nutt, 3-in..... 7.00 65.00
Beauty Poitevine 8.00
S. A. Nutt, rooted cuttings..... 2.25 21.00

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

GERANIUMS.

Don't overlook these 2½-in. Geraniums; S. A. Nutt and Mme. Buchner, 2½-in., \$4.00 per 100, \$35.00 per 1000. Cash.

Rooted cuttings, S. A. Nutt and Mme. Buchner, \$25.00 per 1000. Cash.
WESTWOOD FLOWER & PLANT CO.,
R. R. 14, Dayton, O.

GERANIUMS, FINE, STRONG PLANTS.

S. A. Nutt, 2½-in.....\$4.50 per 100
S. A. Nutt, 3-in..... 7.00 per 100
Poitevine, 3-in. 8.00 per 100
Ricard, 3-in. 8.00 per 100
Mme. Sallerol, 2½-in..... 5.00 per 100

E. D. SANOR, MOULTRIE, O.

GERANIUMS.

S. A. Nutt, Jean Viand, Mme. Barney, Ricard, Mme. Landry, Buchner and Col. Thomas, mixed, \$7.00 per 100, \$65.00 per 1000.

Named varieties, S. A. Nutt, Jean Viand, Buchner and Mme. Barney.
L. A. EATON & SONS, CONNEAUT, O.

GERANIUMS, ROOTED CUTTINGS.

READY NOW.
S. A. Nutt and Buchner.....\$25.00 per 1000
Viand and Castellane..... 30.00 per 1000
Parcelpost and Insurance \$1.00 per 1000 extra.

Cash with order.
FRED W. RICHY, LANCASTER, PA.

GERANIUMS.

3-in., Nutt5c each, \$15.00 per 1000
3-in., Grant5c each, 45.00 per 1000
3-in., Perkins5c each, 45.00 per 1000

Strong, cool-grown stock.
TIPTON FLORAL CO., KANSAS CITY, KAN.
Geraniums, Mme. Sallerol, 2½-in., 3c, heavy 2½-in., 4½c. J. E. Hitz, Franklin, Ind.

GERANIUMS—Continued

GERANIUM ROOTED CUTTINGS.

Strong rooted cuttings,
S. A. Nutt, ready now,
\$25.00 per 100.

Kamp & Splint Greenhouse Co.,
North Milwaukee, Wis.

Geraniums, 50,000, 2-in., Nutt and Buchner. These plants are from full cutting, good, strong, stocky plants, well rooted and will be packed right, \$35.00 per 1000. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

Geraniums, Nutt, Buchner and soft red; these plants are ready for a shift and cuttings may be taken from most of them, strong, sturdy 2 1/4-in., \$5.00 per 100, \$40.00 per 1000. No charge for packing when cash comes with order. The Silvieus & Silvieus Floral Co., Ashtabula, O.

GERANIUMS, FINE, STRONG PLANTS.

S. A. Nutt and LaPilot, 2 1/4-in.
stock ready to shift, \$45.00 per 1000.
Cash with order.

FRANK BEU,

4445 N. Crawford Ave., Chicago, Ill.

GERANIUMS.

Nutt, extra strong, thoroughly pot-bound plants, 2-in., \$4.50 per 100, \$40.00 per 1000; Regalia, \$5.50 per 100, \$50.00 per 1000. Delivery at once. Packed right and free. Cash, please.
J. A. SWARTLEY & SONS, STERLING, ILL.

Geraniums, strong 2-in., S. A. Nutt, \$4.50 per 100; fine 4-in. Ricard and B. Poltevine, \$15.00 per 100; 4-in. S. A. Nutt and Buchner, \$12.50 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Single red Geraniums in 4-in. pots, good, healthy, nice stock that will please you, \$12.00 per 100. Cash.
Aberdeen Floral Co., Aberdeen, Miss.

Geraniums, S. A. Nutt and Buchner, rooted cuttings, \$20.00 per 1000. February delivery. Cash.
Wm. H. Mueckime, R. D. No. 1, Hamburg, N. Y.

Geraniums, S. A. Nutt, Single Grant, Buchner, Ricard and La France, 2-in., \$4.00 per 100, \$35.00 per 1000. Cash.
J. H. Dann & Son, Westfield, N. Y.

Geraniums, mixed, cuttings, \$25.00 per 1000; holdovers, mixed, short and full of cuttings, 4-in., \$8.00 per 100. George E. Bigler, 28th and Sherman Ave., Camden, N. J.

S. A. NUTT GERANIUMS.

1000 2 1/2-IN. EXTRA STRONG, \$50.00. CASH. THESE ARE FINE PLANTS, READY FOR 4-IN. RICHIEY FLORAL CO., ALBIA, IA.

Geraniums, Nutt, Grant, Vland, Poltevine, White and others, mixed, 2 1/4-in., \$5.00 per 100. Cash, please.
Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Geraniums, quality guaranteed, S. A. Nutt, well rooted cuttings, \$2.50 per 100, \$22.50 per 1000. Cash.
Anderson Greenhouses, Cannon Falls, Minn.

Geraniums, good, strong stock of S. A. Nutt, La Favorite and Thos. Meehan, 2 1/4-in., \$4.00 per 100, \$35.00 per 1000.
Evenden Bros. Co., Williamsport, Pa.

GERANIUMS, NUTT AND THILL.

2 1/4-in. \$35.00 per 1000
LIBERTYVILLE FLOWER & VEGETABLE CO.,
Libertyville, Ill.

Geraniums, 50,000 S. A. Nutt, 2 1/4-in., \$4.00 per 100, \$35.00 per 1000; 3-in., \$7.00 per 100, \$65.00 per 1000. Special price on 10,000 lots.
The East Lawn Gardens, Urbana, O.

Geraniums, Poltevine, Ricard, Hill, American Beauty, Frances Perkins and Vland, pot-bound, 2 1/4-in., \$6.00 per 100. Rose Geraniums, 2 1/4-in., \$4.00 per 100. S. M. Harbison, Danville, Ky.

Geraniums, Nutt, Grant, Barney, Oberle, Buchner and Rose, \$5.00 per 100; Poltevine, Hill, Ricard, \$6.00 per 100; all 2 1/4-in., ready for 4-in. Burdell Floral Co., Bowling Green, Ky.

Geraniums, rooted cuttings that are sure to please you. We offer a fine lot of Mme. Sallerol, \$1.75 per 100, \$15.00 per 1000. Cash, please.
Stuhldreher Bros., Mansfield, O.

Geraniums, S. A. Nutt, Mme. Buchner and Perkins, 2-in., \$4.00 per 100, \$35.00 per 1000. Kinyon Bros., 1702 Portage Ave., South Bend, Ind.

Geraniums, S. A. Nutt, 2-in., \$4.00 per 100. Cash, please.
John G. Witt & Son, 10429 Wallace St., Chicago.

Ricard Geraniums, 2000 rooted cuttings, \$40.00 per 1000; 500 Jean Vland, \$3.50 per 100. Cash with order. Mrs. E. A. Llewellyn, Olean, N. Y.

Geraniums, 2000 Nutt, 2-in., \$3.50 per 100. 500 Ricard, 2 1/4-in., \$4.00 per 100. Q. D. Butler, 616 S. 40th St., Louisville, Ky.

Geraniums, Mme. Sallerol, rooted cuttings, \$1.75 per 100. Cash.
George Souster, Elgin, Ill.

Geraniums, S. A. Nutt, good stock, 2 1/4-in., \$1.00 per 100. Cash.
D. R. White, Sandusky, O.

Geraniums, 2000 S. A. Nutt and Ricard ready to shift, 2 1/4-in., 6c each.
Red Oak Greenhouses, Red Oak, Ia.

Geraniums, standard varieties, 3 1/2-in., \$1.50 per 100, \$40.00 per 1000.
Iola Greenhouses, Iola, Kan.

Geraniums, Rose and Sallerol, 2-in., \$3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Geraniums, 800 Nutt and 300 Poltevine, \$5.00 per 100; 200 mixed, \$3.50 per 100. Cash.
Point Gratiot Greenhouses, Dunkirk, N. Y.

Geraniums, mixed colors, strong 2 1/4-in., \$40.00 per 1000; S. A. Nutt, 2 1/4-in., \$40.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Geraniums, S. A. Nutt, Grant and White, 2-in., \$4.00 per 100, \$35.00 per 1000.
Rodgers, Florist, Blair, Neb.

S. A. Nutt Geraniums, 1000 extra fine, none better, 2 1/4-in., \$40.00. Cash.
McCaslin Bros., 604 McIntire Ave., Zanesville, O.

Geranium S. A. Nutt, 2 1/4-in. pot plants, \$40.00 per 1000. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Geranium S. A. Nutt, to move quick, 2 1/4-in., \$4.00 per 100, \$35.00 per 1000. Cash, please.
Marsh Bros., Morris, Ill.

S. A. Nutt Geraniums, strong rooted cuttings, \$1.50 per 100, \$14.00 per 1000. John Hochenauer, Cherokee and Pryor Aves., St. Joseph, Mo.

Geraniums, 500 white, 3-in., \$7.00 per 100; 1000 mixed, no white, \$7.00 per 100.
Abbey Avenue Greenhouses, Dayton, O.

Geraniums, S. A. Nutt, \$22.50 per 1000; Poltevine, \$27.50 and Ricard, \$35.00 per 1000.
Albert M. Herr, R. F. D. 8, Lancaster, Pa.

Geraniums, 2000 S. A. Nutt, 2 1/2-in. stock, \$45.00 per 1000, the lot \$85.00.
Waukesha Floral Co., Waukesha, Wis.

Geranium S. A. Nutt, fine, healthy plants well-grown, 2-in., \$4.00 per 100, \$40.00 per 1000. Cash.
Dixon Floral Co., Dixon, Ill.

Geraniums, S. A. Nutt, strong 2-in., \$2.50 per 100, \$20.00 per 1000. Cash.
John Van Aart, Paducah, Ky.

Geraniums, popular varieties, 2 1/2-in., \$5.00 per 100.
The Schmidt & Botley Co., Springfield, O.

Geraniums, S. A. Nutt, 3-in., \$7.00 per 100; 2-in., \$4.00 per 100. A few Buchner at the same prices.
C. G. Locke, Arkport, N. Y.

Geraniums, very fine 3-in. stock of Beaute Poltevine and Lawrence, \$8.00 per 100, \$80.00 per 1000.
John B. Rudy, Elmira, N. Y.

Geraniums, S. A. Nutt, extra strong, healthy 2 1/4-in., \$4.50 per 100, \$40.00 per 1000. Cash with order. Mrs. L. K. Mathewa, Linesville, Pa.

Geraniums, stock that will please, S. A. Nutt, well rooted, ready for shift, 2 1/4-in., \$4.00 per 100.
Quentin Floral Co., St. Joseph, Mo.

Geraniums, rooted cuttings S. A. Nutt, \$18.00 per 1000. No charge for packing. Cash, please.
Norwalk Rose Gardens Co., Norwalk, O.

Geranium S. A. Nutt, 2-in., 4c each. Cash.
E. C. Willard, Mankato, Minn.

Geraniums, Mme. Sallerol, 2-in., \$3.50 per 100, \$30.00 per 1000. J. L. Johnson, DeKalb, Ill.

S. A. Nutt, fall rooted, 2 1/4-in., \$4.50 per 100. Wm. A. Murdoch, Titusville, Pa.

Geranium Nutt, 2 1/4-in., \$3.50 per 100. Cash.
J. B. Masson, R. R. 1, Bethel, Kan.

Geraniums, S. A. Nutt, 2 1/4-in., \$4.00 per 100, \$35.00 per 1000. Baur Floral Co., Erie, Pa.

Geraniums, 2 1/4-in. S. A. Nutt, \$4.00 per 100. Charles Sherwood, Waterloo, Ia.

Geraniums, 100,000 Castellane and Nutt, 2 1/4-in., 4 1/2c each. L. J. Rowe, Titusville, Pa.

GLADIOLI

GLADIOLI.

Irrigation grown; quality bulbs.

Fat bulbs, full of life, 1st size.

	Per 100	Per 1000
Prince of Wales, early money maker	\$ 8.00	\$75.00
Electra, cerise, extra early	5.00	48.00
Halley, early pink	3.00	28.00
Wilbrink, America-colored Halley, extra early	7.50	75.00
Chicago White	4.00	35.00
Myrtle, earliest of them all	8.00	....
Ida Van, early red	3.00	....

LATE AND MIDSEASON VARIETIES.

America	3.00	28.00
Augusta, white, streaked lavender	4.00	....
Autumn Queen	7.50	....
Lisa, rose pink	4.50	....
Peace, white	4.50	40.00
Panama, pink	5.00	45.00
Schwaben	6.00	....
Glory of Holland, white	4.50	40.00
Sunbeam, pure yellow, extra early	12.00	....
Willy Wigman	4.50	....
War	5.00	....

NEW AND RARE VARIETIES.

Bertrex, early, large white	12.00	....
Evelyn Kirtland, giant flower, pink	12.00	....
Gretchen Zang	8.00	....
Mary Fennell, lavender, fine	12.00	....
L'Immaculee, pure white, white anthers	8.00	75.00
Glory of Kennemerland	5.00	....

We send out only selected bulbs.

J. W. ROSS, CENTRALIA, ILL.

GLADIOLUS PLANTING STOCK.

America, 1300 1-in. up, 3000 3/4 to 1-in., 6960 1/2 to 3/4-in., 4870 3/4 to 1/2-in.; Francis King 1140 3/4 to 1 1/4-in., 3455 1/2 to 3/4-in., 3490 1/2 to 3/4-in.; good, clean stock, \$120.00 for the lot of 24,000.
C. S. BARTLETT, 610 W. 9th ST., ALEDO, ILL.

GLADIOLUS BULBS.

Properly cured for forcing.

Prices are per 1000	1 1/4-in. and up	1 1/2-in. and up
America	\$25.00	\$27.00
Arizona	40.00	45.00
Augusta	80.00	85.00
Brenchleyensis	25.00	30.00
Beat Violet	35.00	40.00
Chicago White	30.00	35.00
Florists' Mixture	18.00	20.00
Francis King	24.00	27.00
Glory of Holland	45.00	50.00
Halley	35.00	40.00
Ida Van	30.00	34.00
Loveliness	....	55.00
Meadowvale	....	45.00
Miss Lucile	....	30.00
Mrs. Frank Pendleton	45.00	50.00
Mrs. Watt	....	50.00
Niagara	40.00	45.00
Panama	45.00	50.00
Peace	35.00	40.00
Pink Beauty	45.00	50.00
President Taft	....	45.00
Primulinus Hybrids	80.00	85.00
Rose 1910	40.00	50.00
Rouge Torch	....	75.00
Schwaben	50.00	60.00
War	45.00	50.00
Yellow Hammer	40.00	50.00

NOVELTIES.

Prices are per 100	1 1/4-in. and up	1 1/2-in. and up
Berkshire	....	\$ 8.00
Evaline	....	8.00
George Paul	\$ 6.00	7.00
Golden West	....	5.00
Goliath	....	10.00
Joffre	....	12.00
Mary Fennell	10.00	12.50
Master Wietse	4.50	5.00
Nymph	....	6.00
Primulinus Roanoke	4.00	5.00
Queen of the Whites	....	15.00
Stella	....	10.00
Summer Beauty	6.50	7.50
Von Binsing	....	12.00

AMERICAN BULB CO.

172 N. Wabash Ave., Chicago, Ill.

LONG'S GLADIOLI WILL GROW.

	up 1 1/4-in.	1 1/4-in. 1-1 1/4-in.	1 1/4-in. 1-1 1/4-in.	1 1/4-in. 1-1 1/4-in.
America	\$24.00	\$18.00	\$15.00	\$10.00
Emp. of India	35.00	28.00	22.00	15.00
Halley	24.00	18.00	15.00	10.00
Mrs. F. King	24.00	18.00	15.00	10.00
Panama	40.00	32.00	25.00	15.00
Schwaben	45.00	38.00	30.00	22.00
Willy Wigman	35.00	28.00	22.00	15.00
All good, mixed	15.00	12.00	10.00	8.00

The above prices are per 1000 f. o. b. West Grove, Cash with order, or 25 per cent payment will hold bulbs until wanted.

BULBLETS PREPAID.

	1000	5000	10,000
America	\$0.50	\$2.00	\$ 3.50
Autumn Queen	1.00	4.00	7.00
Empress of India	.50	2.00	3.50
Halley	.50	2.00	3.50
Mrs. F. King	.50	2.00	3.50
Panama	.50	2.00	3.50
Schwaben	1.00	4.00	7.00
War	1.00	4.00	7.00
Wilbrink	1.50	6.00	10.00
Willy Wigman	.75	3.00	5.00
Yellow Hammer	1.50	6.00	10.00
All good, mixed	.50	2.00	3.50

Cash with order or 25 per cent payment will hold bulblets until wanted.

W. P. LONG, WEST GROVE, PA.

ELM HILL GLADIOLI.

OPPORTUNITY! OPPORTUNITY!!

GRETCHEN ZANG, THE MONEY MAKER. Alfred Oesterling, Gladiolus Grower of Butler, Pa., writes us: "From the 1000 3/4 to 1 1/4-in. bulbs of Gretchen Zang I cut at least 700 spikes of bloom that sold for \$1.00 per doz."

This variety is one of the most valuable in existence for fall-blooming and should be in every garden and in every florists' window; a beautiful, soft, melting shade of pink; the color everybody wants. Do not miss this chance.

1 1/4-in. and up, \$50.00 per 1000;

3/4 to 1 1/4-in., \$30.00 per 1000.

The above sizes will produce great spikes of blooms that will pay for your investment and bring you a handsome profit.

The following smaller sizes are just what you want for growing on, and will produce some salable blooms:

3/4 to 1 1/4-in., \$18.00 per 1000,

Of our Evelyn Kirtland we can offer stock in size 3/4 to 1 1/4-in., \$60.00 per 1000.

10% discount for cash with orders on above varieties and 15% discount for cash with order for 5000.

Order now.

Do you want America? We will make you attractive prices. Write us today. It will be to your advantage.

A. H. AUSTIN CO., WAYLAND, O.

Gladioli, 1/2-in. and under, bright, clean, well-graded stock; King, Rouge Torch, Halley, Princepine and Primulinus, \$3.00 per 1000; Peace, \$3.50 per 1000; Watt, Empress of India, Norma De Childs and Ida Van, \$7.00 per 1000; Loveliness, Fryer and Halliday, \$10.00 per 1000.
A. Walker, Port Byron, N. Y.

READY FOR IMMEDIATE OR DEFERRED SHIPMENT.

Bright, healthy stock, true to name.

	1 1/4-in. up	1 1/2-in. in.	1 3/4-in. in.	2-in. in.
America	\$15.00	\$12.00	\$8.00	
Halley	18.00	12.00	8.00	
Mrs. Watt	\$27.50	22.00	18.00	13.50
Chicago White	20.00	15.00	12.50	
Kunderd Glory	25.00	20.00	15.00	
Ida Van	80.00	20.00	16.00	12.00
Peace	80.00	25.00	15.00	
Prinsepina	18.00	15.00	12.00	
Primulinus Hybrids	18.00	15.00	12.00	8.00
Rouge Torch	35.00	27.50	22.50	17.50
Sulphur Queen	15.00	12.00	10.00	8.00
Black Hawk	25.00	22.50	18.00	15.00
Niagara	27.50	22.50	18.00	
Mrs. F. Pendleton	40.00	27.50	20.00	
Superb Mixed	15.00	12.00	10.00	8.00

	Per 100	Per 1000	Per 1000
Lily Lehman	4.00	3.50	3.00
Beat Violet	4.00	3.50	3.00
Pink Perfection	5.00	4.50	3.00
Mary Fennell	7.50	6.00	
Loveliness	6.00	5.00	4.00
Evelyn Kirtland	7.50	6.00	5.00
Scarsdale	3.00	2.00	1.50
Pride of Goshen	5.00	4.00	3.50
Panama	3.50	3.00	2.50
Schwaben		3.50	2.50
1910 Rose	4.00	3.50	
Arizona	3.00	2.50	

Ask for quotations on smaller sizes and bulblets.
THE PFEIFFER NURSERY, WINONA, MINN.

SURPLUS STOCK.

Northern Grown Gladioli.

We find that we are overstocked with the following Gladiolus bulbs and are willing to sell at very low prices, in order to move them quickly. The bulbs offered, are all young stock, and as they were grown by ourselves, on our own farms, we know that they are true to name and entirely free from disease.

Our northern grown bulbs are much more vigorous and free from disease, than those grown farther south or in the east. Try them this year, and be convinced.

America.

1st size	2nd size	3d size	4th size	5th size	6th size	Bulb-lets 1000
\$18.00	\$14.50	\$11.75	\$9.50	\$7.50	\$6.00	\$0.75

Panama.

1st size	2nd size	3d size	4th size	5th size	6th size	Bulb-lets 1000
\$35.00	\$28.00	\$22.50	\$18.00	\$14.50	\$11.50	\$1.00

Mixed.

1st size	2nd size	3d size	4th size	5th size	6th size	Bulb-lets 1000
\$12.00	\$9.75	\$7.75	\$6.25	\$5.00	\$4.00	\$0.40

Our mixture is composed of 40 or more choice named varieties.

Ask for our price list on vegetable and flower seeds and Gladiolus bulbs.

LOU S. DARLING SEED CO.,

400 Michigan St., Petoskey, Mich.

"SELECTED BULBS FOR WINTER FORCING."

	Per 100	Per 1000
Irwin's Popular Mixture, 1 1/2-in.		
and up	\$2.50	\$20.00
America, 1st size, 1 1/4-in. and up.	3.00	25.00
America, 2nd size, 1 1/4-in. and up.	2.75	22.00
Augusta, 1 1/4-in. and up.	4.00	35.00
Augusta, 1 1/2-in. and up.	3.00	25.00
Baron Hulot, 1 1/2-in. and up.	6.00	55.00
Brenchleyensis, 1 1/2-in. and up.	3.25	27.50
Chicago White, 1 1/2-in. and up.	4.00	35.00
Chicago White, 1 1/4-in. and up.	3.50	28.00
Halley, 1 1/2-in. and up.	3.50	30.00
Halley, 1 1/4-in. and up.	3.00	24.00
Mrs. F. Pendleton, 1 1/2-in. and up.	5.00	45.00
Mrs. F. King, 1 1/2-in. and up.	3.00	27.00
Mrs. F. King, 1 1/4-in. and up.	2.50	20.00
Mrs. Watts, 1 1/2-in. and up.	5.00	40.00
Niagara, 1 1/2-in. and up.	5.00	40.00
Niagara, 1 1/4-in. and up.	4.00	35.00
Panama, 1 1/2-in. and up.	5.50	48.00
Peace, 1 1/2-in. and up.	5.50	45.00
Peace, 1 1/4-in. and up.	3.50	30.00
Prinsepina, 1 1/2-in. and up.	7.00	60.00
Primulinus Hybrids	3.00	25.00
Schwaben, 1 1/2-in. and up.	6.00	50.00
Schwaben, 1 1/4-in. and up.	4.50	42.00
White America, 1 1/2-in. and up.	12.00	100.00
Pink and White, mixed, 1 1/2-in.		
and up	3.50	30.00

For other varieties, also planting stock, ask for complete list.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

THE GLADIOLUS MRS. W. E. FRYER.

Having a larger stock than I wish to plant, I have reduced the price as follows: Bulbs up to 1 1/2-in., \$8.00 per 1000, 3000 for \$20.00.

Bulblets, \$2.00 per 1000; quart of about 4000 for \$5.00. Trade list on request.

WILLIS E. FRYER, MANTORVILLE, MINN.

CHOICE GLADIOLI.

	1 1/4-in. up	1 1/2-in. in.	1 3/4-in. in.
Autumn Queen	\$3.00	\$2.40	\$1.80
Peace		2.50	2.00
War		2.80	2.25
Mrs. Pendleton		3.20	2.50
Yellow Hammer	3.00	2.50	
Prinsepina	2.00	1.80	1.20
Victory	2.00	1.80	1.20
Lily Lehman		4.00	3.20
Tracy's Dawn	7.00	6.00	5.00
Red Emperor	9.20	7.70	5.70
Panama	4.00	3.20	2.50
Niagara	3.50	2.80	2.00
Mrs. Watt	3.50	2.80	
Lily White	20.00	17.50	15.00
Europa		6.50	5.50
Meteor	7.00	5.00	4.00
Charlemagne	25.00	20.00	10.00
General Pershing	12.00	10.00	
Mrs. Dr. Norton	60.00	50.00	
Louise	50.00	40.00	30.00
Early Sunrise	25.00	20.00	
Glory of Holland	3.50	3.00	
Glory of Noordwijk	20.00	12.00	10.00
Ormsion Glow	25.00	20.00	12.00
Mrs. Fryer	3.00	2.50	2.00
Blue Jay	12.00		
Liebesfeuer	10.00		

For prices on planting stock and bulblets, see The Review of January 20th.

W. E. KIRCHHOFF CO., PEMBROKE, N. Y.

LOOK! LOOK!

GOOD HOME-GROWN STOCK.

	Per 1000	No. 1	No. 2	No. 3
America		\$17.00	\$13.00	
Mrs. F. King	\$18.00	15.00	12.00	
Schwaben		35.00	25.00	
Empress of India	40.00	30.00		
Glory of Holland	35.00	25.00		
Mrs. Watt	32.00	25.00		
Niagara		25.00		
Panama	35.00	25.00		
Halley		20.00	15.00	

3,000 Primulinus Hybrids, 1 1/4-in. up	\$15.00 per 1000
3,000 Primulinus Hybrids, 1 1/2-in. up	8.00 per 1000
3,000 Panama, 1 1/2-in. up	12.00 per 1000
3,000 All Color Mixture, 1 1/4-in. up	15.00 per 1000
3,000 All Color Mixture, 1 1/2-in. up	8.00 per 1000
1,000 Mrs. Watt, 1 1/2-in. up	15.00 per 1000
5,000 Mrs. F. King, 1 1/2-in. up	5.00 per 1000
10,000 America, 1 1/2-in. up	5.00 per 1000
5,000 Gretchen Zang, 1 1/2-in. up	25.00 per 1000

Cash with order and a discount of 5% allowed.

250 at 1000 rate. By the hundred 10% to be added.

JOE COLEMAN,

Cleveland Road, Ravenna, O.

MICHIGAN GROWN BULBS.

Gladioli of superior quality, clean, healthy, plump planting stock for immediate or future delivery. 250 at the 1000 rate, for less than 250 add 10%. No charge for packing.

PLANTING STOCK PER 1000.

	1 1/4-in.	1 1/2-in.	1 3/4-in.	2-in.
America	\$9.00	\$8.00	\$4.00	
Chicago White	12.00	9.00	5.00	
Crackerjack		8.00	4.50	
Tracy's Dawn		25.00	15.00	
Geo. Paul	10.00	7.00	4.00	
Gov. Hanley	15.00	12.00	9.00	
Independence	8.00	5.00	3.00	
Mrs. F. King	9.00	6.00	4.00	
President Taft		6.00	4.00	
Victory		6.00	4.00	
War		10.00	6.00	
Willy Wigman	16.00	12.00	9.00	
Weitsae	12.00	8.00	5.00	
F. King and Independence	8.00	5.00	3.00	
White and Light Mixed	9.00	6.00	4.00	
Supreme Mixed	9.00	6.00	4.00	
Red Mixed	8.00	5.00	3.00	

Write for prices on bulblets of 30 varieties.

FULLER'S GLADIOLUS FARM,

R. F. D. No. 9, Box 211A, Battle Creek, Mich.

GLADIOLUS BULBS OF UNSURPASSED BLOOMING POWER.

If you are looking for bulbs of A No. 1 quality, true to name and up to size, I am in a position to supply you.

Write today for my descriptive wholesale price list on large sizes or planting stock. Special quotation on large quantities.

JELLE ROOS,

Gladiolus Specialist, Box C, Concord, Mass.

GOING WEST, CLOSING OUT STOCK.

Strictly clean and true to name.
1,000 War, 1 1/4-in. and up.....\$25.00 per 1000
10,000 War, 1 1/4 to 1 1/2-in.....20.00 per 1000
5,000 War, 1 to 1 1/4-in.....15.00 per 1000
Prices are for cash with order, f. o. b. Lansing.
A sample order of 100 at 1000 rate.
EARL EDGERTON, GLADIOLUS SPECIALIST,
207 E. Mt. Hope Ave., Lansing, Mich.

"EXTRISTRONG" GLADIOLUS BULBS.

For forcing, use our No. 1, they are guaranteed; a bloom for every bulb.

For outdoor flowers, use No. 2 and 3; either will give you good blooms.

No. 2 will bloom earlier than No. 3.

	No. 1	No. 2	No. 3
Mixed	\$15.00	\$12.00	\$10.00
America	24.00	18.00	12.00
Francis King	24.00	18.00	12.00
Chicago White		20.00	16.00
Halley		20.00	16.00
Mrs. F. Pendleton		30.00	24.00
Myrtle		50.00	45.00
Rouge Torch		40.00	30.00
Yellow Hammer		30.00	24.00

F. O. B. Waterloo. 100 at 1000 rate. Terms: Cash with order, unless we know you pay promptly. We grow Gladioli exclusively and guarantee your satisfaction.

Order now, will ship any time you say.

GARDENS OF SMEDLEY,

Box 165, Waterloo, Ia.

GLADIOLUS BULBS.

	1 1/4-in.	1 1/2-in.	1 3/4-in.	2-in.	under	lets
America	\$24	\$10	\$5	\$3	\$1	
W. King	14	10	5	3	1	
Ch. White	20	15	10	8	3	
F. Pendleton	40	30	20	15	8	5
Prinsepina		18	15	10	5	1
Bouquet d'Or	30	24	18	12	8	5
Halley	24	18	14	7	5	2
Niagara	30	24	18	12	8	3
Ida Van	15	12	10	5	1	
Annie Wigman	15	12	10	5	1	
Schwaben	45	35	23	18	12	3
Schwaben, 1 1/2 to 2 1/2-in.						\$60.00
American bulblets, per bu.						18.00
F. King bulblets, per bu.						18.00
Chicago White bulblets, per bu.						30.00

J. DE GROOT, BULB GROWER,

Catonsville, Md.

GLADIOLI FOR FORCING.

Strictly first size bulbs.

	Per 100	Per 1000
America	\$3.50	\$30.00
Brenchleyensis	3.25	28.00
Chicago White	4.00	35.00
Francis King	3.25	28.00
Halley	4.25	38.00
Master Wilets	6.50	60.00
Mrs. Watt	6.00	55.00
Myrtle	8.00	75.00
Niagara	5.00	45.00
Panama	5.00	45.00
Peace	4.50	40.00
Pendleton	5.50	50.00
Primulinus Hybrids	4.00	35.00
Schwaben	6.50	60.00
War	5.50	50.00
Yellow Hammer	5.00	45.00

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago.

GLADIOLI.

	Per doz.	Per 100
Orange Glory	\$4.80	\$37.50
Rose Glory	4.80	37.50
White Glory	3.25	27.50
Youell's Favorite	2.25	17.00
Pride of Goshen	1.50	10.00
Gov. Hanley	1.00	7.00
Ida Van	1.00	6.00
Scarlet Prinsep	3.00	22.50
Rochester White	1.25	10.60
Princess of Wales	1.25	7.50
White Giant	3.75	30.00
Alice Tiplady	3.00	20.00

Write for full list to

RALPH E. HUNTINGTON,

Goodhold Farm, Mentor, O.

Mention Review to get prices.

GLADIOLI.

	Per 100	Per 1000
America	\$3.00	\$25.00
Black Beauty	3.00	25.00
Fairy, Mrs. James Lancashire	3.00	25.00
Halley	3.50	30.00
Mrs. Francis King	3.00	25.00
Mrs. F. Pendleton	5.00	40.00
Mrs. Watt	5.00	40.00
Peace	5.00	40.00
Prinsepina	3.00	25.00

2nd size at 4/5 the price of 1st size.

250 at 1000 rate. 5 per cent for cash with order.

AMERICA PLANTING STOCK PER 1000:

1 to 1 1/4-in., \$15.00; 1 1/2 to 1-in., \$10.00; 1 1/2 to 1 3/4-in., \$7.00; 1 3

GLADIOLI—Continued

GLADIOLUS BULBS CORRECTLY GROWN.
10 per cent discount by the 1000.

	1 1/2-in., per 100
America	\$3.00
Chicago White	3.00
Glory of Holland	4.00
Halley	3.00
Mrs. Francis King	3.00
Baron Hulot	4.50
Panama	4.50
Pence	4.50
Princeps	3.50
Schwaben	4.50
Empress of India	4.00
Mrs. Frank Pendleton	5.00
Kunderdi Glory	6.00
Europa	7.00
Niagara	5.00

Cash or satisfactory references.

HOWE-UNDERHILL CO., PENNINGTON, N. J.

GLADIOLI.

	Prices per 1000
50,000 America, 1/2 to 3/4-in.	\$ 7.00
100,000 America, 3/8 to 1/2-in.	4.00
25,000 Halley, 1/2 to 3/4-in.	6.00
50,000 Halley, 3/8 to 1/2-in.	4.00
10,000 Francis King, 1/2 to 3/4-in.	7.00
15,000 Francis King, 3/8 to 1/2-in.	4.00
25,000 Panama, 1/2 to 3/4-in.	10.00
25,000 Panama, 3/8 to 1/2-in.	7.00
15,000 Prince of Wales, 1/2 to 3/4-in.	25.00
20,000 Prince of Wales, 3/8 to 1/2-in.	20.00
50,000 Wilbrink, 1/2 to 3/4-in.	20.00
50,000 Wilbrink, 3/8 to 1/2-in.	16.00

Ask for our trade list.

Guaranteed true to name.

6 per cent discount, cash with order; 30 days net.

P. VOS & SON.

Box A, Mount Clemens.

Michigan.

GLADIOLI.

Jack London, Anna Eberius, Thomas T. Kent and Mrs. H. E. Bothin; the four greatest and most perfect Gladioli in existence. They have won the greatest admiration wherever shown and will be grown by the million. Our new catalogue, showing some of our varieties in natural colors and describing many of our other new creations, is free on request. Write for it today.

RICHARD DEINER CO., INC.,
Kentfield, Cal.

CRACKERJACK.

	AMERICA.	PANAMA.
MRS. FRANCIS KING.	20th CENTURY	
1 1/2-in. and up	\$18.00 per 1000	
1 1/4 to 1 1/2-in.	15.00 per 1000	
1 to 1 1/4-in.	12.00 per 1000	
3/4 to 1-in.	7.00 per 1000	
1/2 to 3/4-in.	5.00 per 1000	
1/2-in. and less	3.00 per 1000	

H. A. CHAPIN, KEITHSBURG, ILL.

Western buyers address

J. E. LUNDBERG,

3906 1/2 Denker Ave., Los Angeles, Cal.

SELECTED PLANTING STOCK.

	Prices are per 1000.	3/4-in.	1/2-in.	3/8-in.
America	\$4.00	\$ 6.00	\$ 8.00	
Mrs. Francis King	4.00	6.00	7.00	
Halley	5.00	7.00	9.00	
Niagara	9.00	12.00	15.00	
Yellow Hammer	9.00	12.00	15.00	
War and Wietse, mixed	5.00	7.00	9.00	

ROBERT VAN DUSER CO.,

Homewood, Ill.

CALIFORNIA SUNSHINE GLADIOLI.

Diener's Seedlings, Pendleton, Chicago White, Fennell, Halley, King, Lehman, Panama America.

Superb stock. True to name. All sizes.

Prices \$8.00 to \$60.00 per 1000.

Orders booked now. Shipment when desired.

CHOICEST CANNAS; CALLA AETHIOPICA;

ELIOTIANA.

LOS ANGELES GERANIUM CO.,

927 Oxford St., Berkeley, Cal.

HUMPHREY'S FLOWER GARDENS.

Gladioli: 20 per cent off our trade list. New and standard varieties in all sizes, and bulbets.

PEACE PRICES FOR

America and Mrs. Francis King in all sizes. Write today for special prices.

JOHN R. HUMPHREY, PATASKALA, O.

GLADIOLUS BULBS.

The best that soil can produce.

	1 1/2-in.	1 1/4-in.	1 1/2-in.	3/4-in.
100,000 Mary Fennell	\$80.00	\$75.00	\$60.00	
60,000 Pence	45.00	40.00	35.00	\$30.00
100,000 Pendleton	45.00	40.00	35.00	30.00
20,000 Glory of Hol- land	40.00	30.00	25.00	20.00

E. R. BEERE, MITCHELLVILLE, IA.

BULBULETS—A BARGAIN!

Leading varieties, by the bushel, peck, or quart. Write for bargain offer. State what varieties and how many you can use.

H. A. CHAPIN, KEITHSBURG, ILL.

Western buyer's address:

J. E. LUNDBERG,

3906 1/2 Denker Ave., Los Angeles, Cal.

Gladioli, American and Halley mixed, 3000, 1st size, \$20.00; 2500, 2nd size, \$16.00. Cash, please. C. Federle Co., R. R. No. 3, Hamilton, O.

FIRST-CLASS STOCK.

28,000 No. 2 America	\$15.00 per 1000
42,000 No. 3 America	12.00 per 1000
6,000 No. 1 Mrs. Francis King ..	18.00 per 1000
4,000 No. 2 Mrs. Francis King ..	14.00 per 1000
6,000 No. 3 Mrs. Francis King ..	11.00 per 1000
2,000 No. 1 Mrs. F. Pendleton ..	40.00 per 1000
2,000 No. 2 Mrs. F. Pendleton ..	30.00 per 1000
2,000 No. 1 Independence	18.00 per 1000

Cash with order.

R. M. BESTOR, GARRETTSTVILLE, O.

GLADIOLI.

See our advertisement in this issue.

4,000,000 planting sizes.

Correspondence cordially invited.

Ask our prices before ordering elsewhere. Real bargains to offer in healthy, young, vigorous bulbs, guaranteed in every way.

Ask for our complete list.

UNITED BULB CO.,

Box A, Mt. Clemens, Mich.

SURPLUS GLADIOLI.

Prices per 1000.

America, 3000 1-in., \$12.00; 1000 3/4-in., \$10.00;	
5000 1/2-in., \$7.00.	
Independence, 1000 1 1/4-in., \$20.00; 1000 1-in., \$16.00; 1000 3/4-in., \$12.00; 2000 1/2-in., \$10.00.	
Pink Beauty, 3000 1 1/4-in., \$30.00; 3000 1-in., \$25.00; 2000 3/4-in., \$20.00; 1000 1/2-in., \$16.00.	

MORGAN PARK GARDENS,

Western Ave. and 111th St., Chicago, Ill.

GLADIOLI.

Choice stock, well cured and fine for forcing. Will sell all or in part. Ask for lot prices.

	Per 1000
5000 Schwaben, 1 1/4 to 1 1/2-in.	\$48.00
5000 Peace, 1 to 1 1/4-in.	30.00
5000 America, 1 1/4 to 1 1/2-in.	20.00
5000 Halley, 1 1/4 to 1 1/2-in.	20.00

ESCHRICH'S NURSERY,

North Milwaukee, Wis.

You must have stock of Prince of Wales, the incomparable golden salmon Gladiolus that GETS THE MONEY and REPEAT SALES, and the cheapest way to get the stock is to buy bulbets to grow on for bulbs. A small surplus of healthy full of PEP bulbets, 250 for \$1.00, 500 for \$1.50 and 1000 for \$3.00. All postpaid. No variety germinates HIGHER and EASIER from bulbets than this.

R. M. Champe, Walled Lake, Oakland Co., Mich.

A REAL BARGAIN IN PRIMULINUS

HYBRIDS.

1 to 1 1/4-in., \$12.00 per 1000; 3/4 to 1-in., \$7.00 per 1000; 1/2 to 3/4-in., \$5.00 per 1000; 1/4-in. and under, \$3.00 per 1000; bulbets, 40c per quart. Big bargains in other varieties. Write for particulars.

MRS. L. D. BOSSEN,

139 1/2 Shore Line, Wickliffe, O.

PETOSKEY GROWN GLADIOLI.

Full of pep.

Autumn Queen, the best late-blooming Gladiolus in existence, extra large bulbs, \$25.00 per 1000. Write for price list of all sizes and bulbets; many of the leading varieties, as well as some of the choice new ones.

C. M. GROSSMAN,

Petoskey, Mich.

\$200.00 FOR THE LOT.

Some 20,000 large and small Gladiolus bulbs, including Peace, Princeps, Primulinus and 4000 small Schwaben. Also 75 quarts cormes. Fine stock, true to name. Must sell. Write for list.

WAH-WAH-TAYSEE NURSERY,

Buffalo, Minn.

GLADIOLI.

Special low price to make room. America, Francis King and Halley, No. 1, \$19.00 per 1000. No. 2, \$16.00 per 1000; America 1 1/2-in. and under, \$4.00 per 1000; America and Francis King bulbets, \$20.00 per bu.

C. F. DAMBACH,

R. D. No. 1, New Brighton, Pa.

SELLING OUT FINE GLADIOLI.

All prices slashed. Anyone interested in a fine stock of Gladioli, ask us for our printed list. This will show you our prices are the lowest advertised for true stock.

ENTERPRISE FLORAL CO.,

Petoskey, Mich.

Gladioli, 1 1/2-in. and up, well ripened, Prince of Wales, Queen of Whites, \$6.00; Schwaben, \$4.00; Pendleton, Pence, Panama, Queen Wilhelmina, Niagara, \$3.50; Halley, \$2.00; America and Francis King, \$1.75 per 100. No planting stock. Cash, please.

E. W. Jenkins, R. 10, Dayton, O.

New colors in GLADIOLUS PRIMULINUS, the coming Gladiolus for early forcing and artistic display. Some first and second size and a nice lot of planting size left. Prices on request. The Chautauqua Flower Fields, Bemus Point, N. Y.

GLADIOLUS BULBS.

We are now ready to quote prices on all leading varieties for spring delivery. Write for special price on planting stock and bulbets.

BRENTLINGER & WILSON,

17433 Shaw Ave., Lakewood, O.

CHOICE GLADIOLI.

Send for my greatly reduced price list;

big bargains, first-class stock.

ROBT. MEHLMANN, OSHKOSH, WIS.

Gladioli under 1 1/2-in., Autumn Queen, \$5.00; Halley, \$3.50, and Schwaben, \$8.00 per 1000.

C. H. Ketcham, South Haven, Mich.

Gladioli, mixed, 40,000 3/4 to 1 1/2-in., \$2.50 per 1000.

Buster Bros., Wilmington, O.

Every florist growing Gladioli should read my advertisement under Horticultural Books in classified department. It. M. Champe, Southern Plant Farm, Box 412, St. Petersburg, Fla.

Gladiolus America, 1 1/2-in. and up, \$20.00 per 1000; 1 1/4 to 1 1/2-in., \$17.50 per 1000; 1 to 1 1/4-in., \$15.00 per 1000. Cash.

F. J. Bixby, Manchester, N. H.

Gladioli, Panama and Mrs. Watt; special, \$9.00 per 1000 on lots of 5000 up. Alfred Oesterling, Gladiolus Specialist, Butler, Pa.

Gladiolus America, 1-in. up, \$10.00 per 1000; 3/4 to 1-in., \$8.00 per 1000; 1/2 to 3/4-in., \$6.00 per 1000. A. P. Horne & Co., Manchester, N. H.

Gladioli, planting stock and bulbets of Mrs. Francis King and Chicago White. Cheap for cash. P. O. Coblentz, New Madison, O.

Gladioli: Send for my wholesale price list. All sizes and bulbets of 26 varieties.

Alfred Oesterling, Gladiolus Grower, Butler, Pa.

Gladiolus Ida Van, 1 1/2-in. up, \$3.00 per 100, \$25.00 per 1000.

Ralph Benjamin, Calverton, L. I., N. Y.

Gladioli. Write us now for complete price list. Delivery as wanted. S. S. Skidelsky & Co., 50 Park Place, New York.

For lowest price on 25 bushels of fine mixed bulbets write, Will Phelps, Little York, Ill.

Gladiolus America, 1 1/2-in. up, \$15.00 per 1000. Cash. Bushy Flower Garden, Bushy, Va.

Gladioli, standard varieties; prices right. L. F. Dintelmann, Belleville, Ill.

GREVILLEAS

Grevillea Robusta, 2 1/2-in., \$6.00 per 100. The Schmidt & Botley Co., Springfield, O.

HARDY FERNS

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

Hardy Ferns, 25 varieties.

L. E. Williams, Exeter, N. H.

HARDY PLANTS

HARDY PERENNIALS.

Some good Alpines	Per doz.	Per 100
Achillea Perry's White	\$1.25	\$10.00
Achillea Boule de Neige	1.25	10.00
Euphorbia Corollata	1.25	10.00
Heuchera Brizoides	1.50	12.00
Lychnis Viscaria Splendens	1.25	10.00
Monarda Cambridge Scarlet	1.00	8.00
Monarda Salomonea	1.25	10.00
Monarda Purpurea	1.25	10.00
Monarda Rosca	1.25	10.00
Oenothera Youngii	1.25	10.00
Ajuga Reptans	1.25	10.00
Pink Essex Witch (true dbl.)	1.25	10.00
Saponaria Oeumoides	1.25	10.00
Phlox Subulata Pink, or white	1.25	10.00
Phlox Subulata Lilacina true	1.50	12.00
Sedums Acre, Sexangular, Spu- rium, pink or red, Spectabilis, or Spectabilis Brilliant	1.25	10.00
Sedums Atropurpureum, Stahl, or Sieboldii	1.50	12.00
Stachys Lanata	1.25	10.00
Cerastium Tomentosum	1.25	10.00
Veronica Incana	1.25	10.00
Veronica Rupestris	1.25	10.00
Veronica Erica	1.50	12.00
Armeria Maritima	1.25	10.00
Armeria Lauchiana	1.50	12.00
Violet Gt. Russian, hardy	1.00	8.00
Viola G. Wermig, true, for fore- ing	1.25	10.00
Delphinium Belladonna, 2-yr.	1.25	10.00
Delphinium Bellamosa, dark blue ..	1.25	10.00
Funkia Und. Med. Variegata Clumps	1.25	10.00

All above strong, field-grown. Write for full list. RALPH E. HUNTINGTON, Goodhold Farm, Mentor, O.

Mention Review to secure wholesale rate.

HARDY PERENNIALS.

We are the largest growers of field clumps in America. Write for our new wholesale catalogue. Quality guaranteed. Money refunded if not satisfied.

THE WAYSIDE GARDENS CO.,

Mentor, O.

COLLECTED PLANTS AND CLUMPS.

Rhododendron, Kalmia, Leucothoe, in car lots or less, also seedlings of Rhododendron, Kalmia, Hemlock and Balsam.

J. B. ANDERSON,

Black Mountain, N. C.

Strong field-grown plants of hardy perennials. Send for complete price list. William Toole & Son, Hardy Plant and Pansy Farm, Baraboo, Wis.

Weller's perennials are the best and you know it. Ask for our price list.

Weller Nurseries Co., Holland, Mich.

Sedum Spectabile, \$6.00 per 100. Louis Stoke, 2314 Frankfort Ave., Louisville, Ky.

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Heliotropes, Centerfeur, Elizabeth Dennison, rooted cuttings, \$2.00 per 100, \$18.00 per 1000; 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Heliotropes, dark blue, 2 1/4-in. ready for 3-in., \$4.00 per 100, 300 for \$10.00. Chas. Whitton, York and Gray Ave., Utica, N. Y.

Heliotropes, rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Prepaid.

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Heliotrope, dark, fragrant, well-rooted cuttings, \$1.50 per 100, \$14.00 per 1000, postpaid. Cash. J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, 2-in., \$5.00 per 100.
Mrs. E. A. Llewellyn, Olean, N. Y.

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HIBISCUS.
Peachblow, 2½-in. \$ 5.00 per 100
Sub-Violaceous, 2½-in. 5.00 per 100
Rubra, double red, 4-in. 25.00 per 100
Auriantica, double salmon, 2½-in. 5.00 per 100
Auriantica, double salmon, 4-in. 25.00 per 100
THE SCHMIDT & BOTLEY CO.,
Springfield, O.

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FRENCH HYDRANGEAS.
FOR MEMORIAL DAY FORCING.

My 20 best named varieties, white pink, blue, rose, etc. Per doz. Per 100
4½-in. pots, 4 to 6 branches. \$ 5.50 \$40.00
5 and 5½-in. pots, 5 to 9 branches 7.25 55.00
6-in. pots, 6 to 10 branches. 7.75 60.00
6½-in. pots, 8 to 12 branches. 10.75 85.00
7-in. pots, 9 to 12 branches. \$1.25 each
Larger plants \$20.00 to \$30.00 each
Packing 5% on amount of order. Ask for list of varieties on application.

ROMAN J. IRWIN,
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HYDRANGEAS.

Best French, grand pink and early Baby Bimbinette field plants ready, 2 branches, \$35.00 per 100. Cash.

French Hydrangeas, mixed field plants ready, 2 to 3 branches, \$35.00 per 100. Cash.
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HYDRANGEAS, VERY GOOD PLANTS.

Bouquet Rose, 5 to 8 shoots. 25c to 35c
Bouquet Rose, 1 to 4 shoots. 20c
Bouquet Rose, 1 to 3 shoots. 10c
Otskka, 12 to 15 shoots. \$1.00
Ready for immediate delivery.
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HYDRANGEA BOUQUET ROSE.

Fine, 2 to 3 branches, from 3-in. pots, \$25.00 per 100; larger, 3 to 5 branches, field-grown stock, suitable for 5-in. and 6-in. pots, \$40.00 per 100.

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PACKING FREE FOR CASH.

Hydrangeas, very fine stock, well established, 10 inches high, 4-in., one heavy stem, Otskka and Gen. Vibraye, \$3.00 doz., \$22.00 per 100.
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FRENCH AND OTSKA FOR EASTER.

Pot-grown Hydrangeas, well branched and starting nicely, good stock to grow on, 4-in., \$25.00 and \$35.00 per 100; 5-in., \$50.00; 6-in., \$75.00. Very desirable for Easter and spring.
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French Hydrangeas, best varieties mixed; potted early in the fall, 4-in., 15c; 5-in., 30c; 6-in., 45c; larger plants up to \$1.00.
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Hydrangeas, Otskka and French, mixed varieties, strong 3-in. plants, \$15.00 per 100.
Henry Smith, Grand Rapids, Mich.

Hydrangea Otskka, 2½-in., 8c; 4-in., 25c; 5-in., 35c, and 7-in., 75c to \$2.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otskka, field-grown, 10c, 15c and 25c; pot-grown, 6 to 12 shoots, 75c, \$1.00, \$1.25 and \$1.50 each. Baur Floral Co., Erie, Pa.

Hydrangeas, French and Otskka, 4-in., 20c.
L. J. Rowe, Titusville, Pa.

IMPATIENS

Impatiens Sultan, carmine and pink, 2½-in., \$5.00 per 100, \$45.00 per 1000.
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Impatiens Sultan, Pink Beauty and Carmine, strong, 2½-in. pots, \$4.00 per 100. Cash.
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Impatiens, red, pink and salmon, 2½-in., \$4.00 per 100.
The Schmidt & Botley Co., Springfield, O.

Impatiens Sultan, 4 best colors, separate, rooted cuttings, \$1.50 per 100; 2½-in., \$3.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Impatiens, mixed colors, 2½-in., 4c each.
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Impatiens Sultan, strong 2½-in., \$4.00 per 100.
J. C. Schmidt, Bristol, Pa.

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IRISES.

Mme. Chereau, Florentina and Flavescens, \$3.00 per 100, Royal King, Her Majesty's Maid, Nestor, Sans Souci, The Bride, Orientalis and Victoriense, \$2.50 per 100, \$20.00 per 1000. Lots of 5000 or more 10 per cent less.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

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ENGLISH IVY.

2½-in. pots \$5.00 per 100
3-in. pots 8.00 per 100
OAK GROVE GREENHOUSE,
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Parlor Ivy, 3-in., \$6.00 per 100; rooted cuttings, \$1.75 per 100, \$14.00 per 1000.
DE MEESTER, HUMBOLDT, IA.

IVY ROOTED CUTTINGS.

From sand \$1.50 per 100, \$12.50 per 1000
From soil 2.50 per 100, 20.00 per 1000
4-in., large plants, ask for prices. German or Parlor Ivy, rooted cuttings, \$1.75 per 100, \$14.00 per 1000; 2½-in. pots, ready later, \$5.50 per 100, \$45.00 per 1000.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

ENGLISH IVY.

Rooted cuttings, \$2.00 per 100, \$18.00 per 1000; from soil, \$3.00 per 100, \$25.00 per 1000; 3-in. pots, staked, \$8.00 per 100; 4-in., \$12.00 per 100, \$100.00 per 1000.
Cash. No packing charge.

THE IMLAY CO., ZANESVILLE, O.

ENGLISH AND PARLOR IVIES.

Parlor Ivy, rooted cuttings, \$1.50 per 100; 2½-in., \$3.00 per 100. English Ivy, rooted cuttings, \$2.00 per 100, 2½-in., \$4.00 per 100.
BURDELL FLORAL CO.,
Bowling Green, Ky.

ENGLISH IVY.

These have from 3 to 5 shoots 2 ft. long and over, 4-in., \$25.00 per 100.

POEHLMANN BROS. CO.,

Mail order. Morton Grove, Ill.

English Ivy, well rooted cuttings, \$2.00 per 100, \$17.50 per 1000, strong.
S. S. Skidelsky & Co., 50 Park Place, New York.

English Ivy, 10 to 30 ins. long, 2½-in., \$5.00 per 100.
Wm. A. Murdoch, Titusville, Pa.

Parlor Ivy, heavy 2½-in., 3c.
J. E. Hitz, Franklin, Ind.

English Ivy, fine 2½-in., \$3.00 per 100. Cash.
J. T. Keheley, Floriat, Columbus, Ga.

English Ivy, 2½-in., \$5.00 per 100. Withuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

JASMINES

Jasmine, night blooming, 2½-in., \$5.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

LANTANAS

LANTANAS.

	Per 100	Per 1000
Anrora, pink and yellow, 2½-in.	\$5.00	\$45.00
Alba Perfecta, pure white, 2½-in.	5.00	45.00
Comtesse De Blencourt, pink, 2½-in.	5.00	45.00
Jacob Schulz, deep red, 2½-in.	5.00	45.00
Michael Schmidt, yellow and red, 2½-in.	5.00	45.00
Harkett's Perfection, pink and yellow, 2½-in.	5.00	45.00
Weeping, pink, 2½-in.	5.00	45.00

THE SCHMIDT & BOTLEY CO.,
Springfield, O.

WEeping LANTANAS.

Strong 2½-in., \$5.00 per 100, \$45.00 per 1000.
ROSEMONT GARDENS,
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Lantanas, 2½-in., \$6.00 per 100, \$50.00 per 1000.
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LILIUM TIGRINUM.

Choice stock, a limited quantity, \$10.00 per 100.
HARRY FRANKLIN BAKER,
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LILY OF THE VALLEY

TRUE GERMAN VALLEY.

Best select pipe, \$35.00 per 1000; \$18.50 for 500; \$10.00 for 250.
We can make weekly shipments of 250, 500 or 1000 or more, as desired.

AMERICAN BULB CO.,

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MESEMBRYANTHEMUMS

Mesembryanthemums, the large pink, blooming kind, 3 and 4-in. stock plants with many cuttings on them, \$15.00 per 100; 2½-in., \$5.00 per 100. Rooted cuttings, \$1.75 per 100; unrooted cuttings, 90c per 100. Or will exchange.
C. V. Frueh, R. D. No. 2, Lima, O.

MOONVINES

Moonvines, white, good, strong plants, 2½-in., \$5.00 per 100.

The Reeser Plant Co., Springfield, O.

Moonvines, Maxima, large white and blue, 2½-in., \$4.50 per 100.

The Schmidt & Botley Co., Springfield, O.

Moonvines, rooted cuttings, 2c each.
J. S. Stuart & Son, Anderson, Ind.

Moonvines, white and blue, 2½-in., \$5.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

NURSERY STOCK

Spiraea Van Houttei, 2 to 3 ft. 18c each
Crepe Myrtle, well branched, 18 to 24 in. 20c each
Lombardy Poplar, 4 to 6 ft. 10c each
Carolina Poplar, 5 to 7 ft. 15c each
Sycamore, 7 to 9 ft. 20c each
Catalpa Speciosa, heavy, 8 to 10 ft. 30c each
Russian Mulberry, 6 to 8 ft. 20c each
Himalaya Berry 4c each
Austin Dewberry 2c each
Tipton Nursery, Inc., Little Rock, Ark.

MAGNOLIA GRANDIFLORA SEEDLINGS.
Open field-grown and hardy; large quantity to offer, 4 to 6-in., \$3.80 per 100, \$35.00 per 1000.

EVERGREEN NURSERIES,

Woodville, Tex.

Write for wholesale price list of nursery stock.
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SURPLUS LIST.

Norway Maples, straight trunks,
1½-4 inches caliper,
American Linden specimens,
8-4 inches caliper.
Japan Walnut
6-8 feet

Car-load shipments on
the large sizes only.
Let us estimate on your requirements.

B. F. BARR & CO.,

Keystone Nurseries, Lancaster, Pa.

ONARGA NURSERY COMPANY.

Largest assortment of high quality nursery stock for the florists' trade in the central west.

	Per 100	Per 1000
Barberry Thunbergii, 18 to 24 in.	\$17.50	.....
Barberry Thunbergii, 2 to 3 ft.	22.00	.....
Spiraea Van Houttei, 2 to 3 ft.	15.00	\$120.00
Spiraea Van Houttei, 3 to 4 ft.	20.00	180.00
Spiraea Van Houttei, 4 to 5 ft.	25.00	200.00

100,000 climbing Roses, heavy forcing grade for florists at special prices in 1000 lots. Write for our new trade list.

ONARGA NURSERY CO.,

Cultra Bros., Mgrs., Onarga, Ill.

LINING OUT STOCK, RUNNERS.

Bignonia Radicans, the Trumpet vine;
Lycium Chinense, the Matrimony vine;
Symphoricarpos Vulgaris, the Indian Currant;
Symphoricarpos Racemosa, the Snowberry;
Funkia Coerulea, the Plantain Lily;
Hemerocallis, the Lemon Lily;
Iris Sibirica, the Siberian Iris;
Rudbeckia Newmanii and
Chrysanthemum Uliginosum, the
One-eyed Daisy.

Larger sizes if wanted. Cash with order to unknown parties. For stock not listed, write for price list.

OTTO WITTBOLD NURSERY,

Edgebrook, Chicago, Ill.

Strawberries; Senator Dunlap and Dr. Burdell, \$5.00, Progressive, \$7.50 per 1000. Cumberland and Kansas Raspberries, \$10.00 per 1000. Foreythias and Deutzias, \$4.00 to \$12.50 per 100. Iris, \$1.50 per 100.
W. L. Lux, R. F. D. No. 7, Topeka, Kan.

WRITE FOR LIST.

Good assortment of shrubs and vines.

WAYSIDE GARDENS CO.,

Mentor, O.

GRAPE CUTTINGS.

For Grape cuttings and Grape roots, write
R. G. TITUS, PORTLAND, N. Y.

California Privet, 12 to 18 ins., 2 canes, \$4.00 per 100.
L. F. Dintelmann, Belleville, Ill.

Peach trees, Elberta and Hale, 2½ ft., 20c each.
L. F. Dintelmann, Belleville, Ill.

ONION SETS

ONION SETS.

Reds, yellows, whites.
Australasian Browns and Yellow Globes.

First-class stock.

Ask for prices before buying elsewhere.

N. SLUIS & SONS,

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Orange plants, Otaheite, fine for pot plants, 2½-in. pots, \$7.00 per 100, \$65.00 per 1000. Larger sizes ask for prices.
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PALMS.

Kentia Belmoreana, 3-in. \$30.00 per 100
Kentia Forsteriana, 3-in. 30.00 per 100
Phoenix Reclinata, 4-in. 40.00 per 100
THE SCHMIDT & BOTLEY CO.,
Springfield, O.

Cocos Weddelliana, strong 2½-in. plants, \$16.00 per 100, \$150.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Kentia Belmoreana, 2½-in., \$12.00 per 100, \$100.00 per 1000; 3-in., \$20.00 per 100.
Storrs & Harrison Co., Painesville, O.

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PANDANUS VEITCHII.

Lifted from open for 4-in. pots, \$10.00 per 100
Lifted from open for 6-in. pots, 15.00 per 100
Lifted from open for 8-in. pots, 25.00 per 100
Suckers, \$5.00 and \$7.00 per 100. Pandanus Sanderli at the same prices, while they last.
J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot, \$8.00 per 100; 4-in. pot, \$10.00 per 100; 3-in. pot, \$8.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Large specimen plants, 50c and \$1.00 each. Cuttings, \$5.00 and \$7.00 per 100. 20 per cent discount for cash with order.
F. M. Soar, Little River, Fla.

PANDANUS.

Pandanus Veitchii, 4-in., 60c; 5-in., \$1.25; 6-in., \$1.50; 7-in., \$3.00; 8-in., \$5.00 each.

POEHLMANN BROS. CO.,

Mail order. Morton Grove, Ill.

PANDANUS—Continued

Pandanus Veitchii, 6-in., \$2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Pandanus Veitchii, 5-in., \$1.50; 6-in., \$2.00; 7-in., \$3.00; fine, well colored stock. Henry Smith, Grand Rapids, Mich.

PANSIES**PANSIES.**

Giant Trimardeau, transplanted, \$10.00 per 1000.

Pansy seedlings, Field's special mixture, \$5.00 per 1000.

DE MEESTER, HUMBOLDT, IA.

PANSIES, STRONG, TRANSPLANTED STOCK
Finest giants, \$1.25 per 100, by mail; \$10.00 per 1000, express. No cheap seeds, as Trimardeau, etc., used in our mixtures.
S. W. PIKE, ST. CHARLES, ILL.

Pansy seedlings, Giant Trimardeau, mixed, large flowering and choice colors, \$4.00 per 1000, \$17.00 per 5000, by mail, special delivery, prepaid.
F. Danley, Macomb, Ill.

Pansy plants of my largest flowering mixture of show varieties, good size, strong, stocky plants, August sown, \$3.50 per 1000; 500 at 1000 rate.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Pansies, fine, 6 leaves; Steele's seed; \$7.00 per 1000.
H. W. Peterson, Poplar Bluff, Mo.

PELARGONIUMS**PELARGONIUMS.**

Easter Greeting, Wolfgang Goethe, Swabian Maid, Gardener's Joy, Wurtembergia, Mrs. Loyal, Lucy Becker, Prince Bismarck, 2-in., \$10.00 per 100, \$95.00 per 1000.

Easter Greeting, Swabian Maid and Gardener's Joy, 3-in., \$16.00 per 100, \$150.00 per 1000.

These plants are A No. 1 and are extra large and strong. They are free of white fly, as we fumigate with cyanide.

We devote nine houses to Pelargoniums. Shipment will be made promptly and the greatest care used in packing.

R. M. HENLEY, Pelargonium Specialist, Hartford City, Ind.

PELARGONIUMS.

Free from white fly and the most vigorous stock you can buy.

Order shipped the day it is received.

10,000 Easter Greeting,

5,500 Wurtembergia.

Great, big plants, can take cutting from most of them, then they will make 5-in. stock for

spring sales, only

\$10.00 per 100.

Cash with order.

C. L. HUMPHREY,

Zanesville, O.

PELARGONIUMS.**Strong, clean plants.**

Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker, Gardeners' Joy, German Glory, Prince Bismarck, Wolfgang Goethe, Mrs. Loyal, Eastern Star, Graf Zeppelin, Wilhelm Hoff, 2-in., \$10.00 per 100, \$95.00 per 1000;

Easter Greeting, Swabian Maid and Gardeners' Joy, 3-in., \$16.00 per 100, \$150.00 per 1000.

Packing 5%. Prompt shipment.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PELARGONIUMS.

Easter Greeting and Lucy Becker,

clean, strong, healthy plants

ready for a shift.

2-in., \$10.00 per 100.

Cash with order.

J. F. SABRANSKY,

Kenton, O.

PELARGONIUMS, EASTER GREETING AND KINDRED VARIETIES, ROOTED CUTTINGS, \$6.00 PER 100; STRONG 2½-IN., WILL MAKE GOOD 4 AND 5-IN. FOR EASTER, \$8.00 PER 100; STRONG 3-IN., WILL MAKE 5 AND 6-IN. FOR EASTER, \$15.00 PER 100.

KEMBLE FLORAL CO.,

OSKALOOSA, IA.

Pelargoniums, four of the best Easter Greeting varieties, Lucy Becker, Swabian Maid, Wurtembergia and German Glory, healthy 2½-in. stock, \$10.00 per 100, \$95.00 per 1000. Mixed varieties, \$9.00 per 100, \$85.00 per 1000. Add 5 per cent for packing. Cash, please.

Aurora Greenhouse Co., Aurora, Ill.

EASTER GREETING.

2½-in., \$9.00 per 100;

3-in., \$13.00 per 100;

4-in., \$22.00 per 100.

We need the room. This is A No. 1 stock

and free from white fly.

HAASE BROS., PEKIN, ILL.

PELARGONIUMS.

Four best Easter Greeting varieties, Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, 2-in. pots, \$11.00 per 100, \$100.00 per 1000; 3-in. pots, \$17.00 per 100, \$160.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York.

Pelargonium Easter Greeting, 2-in., strong plants and free from white fly, \$10.00 per 100. Cash only. Restland Floral Co., Mendota, Ill.

Pelargoniums, good 2½-in. stock; Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, \$10.00 per 100, \$95.00 per 1000; 3-in., above varieties, \$16.00 per 100, \$150.00 per 1000. Packing 5 per cent.
S. S. Skidelsky & Co., 50 Park Place, New York.

PELARGONIUMS, STRONG 2-IN.

Easter Greeting, Wurtembergia and Swabian Maid, \$10.00 per 100; the 3 varieties mixed, \$8.00 per 100. Wurtembergia, strong 3-in., \$15.00 per 100. Cash.

JACOBS BROS., P. O. BOX 413, PEORIA, ILL.

Pelargoniums, rooted cuttings, German Glory, \$4.00 per 100; strong 2-in. pinched back, branching nicely, ready to shift, \$8.00 per 100. John Hochenaue, Cherokee and Pryor Aves., St. Joseph, Mo.

PELARGONIUM EASTER GREETING AND LUCY BECKER, ROOTED CUTTINGS,

\$7.00 PER 100. CAN SEND

PARCEL POST AT ONCE.

FRED W. ARNOLD, CAMBRIDGE, O.

Pelargonium Easter Greeting, large, thrifty stock ready for a shift. No fly, 2½-in., \$12.00 per 100, \$110.00 per 1000. 500 at 1000 rate.
Wm. Krieger, Lansing, Mich.

Pelargonium Easter Greeting and a very few other similar varieties, mixed, strong plants, \$10.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

Try our stock of big 2½-in. Easter Greeting Pelargoniums at \$9.00 per 100. Packing free. Fumigated with cyanide.
C. H. Ketcham, South Haven, Mich.

Pelargoniums, Easter Greeting, Lucy Becker, Zeppelin, Wurtembergia and Eastern Star, strong 2½-in., \$12.50 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

PELARGONIUMS.

Easter Greeting sports, fine 2½-in., \$10.00 per 100, \$95.00 per 1000. No fly.

GULLETT & SONS, LINCOLN, ILL.

Pelargoniums, Easter Greeting and Mrs. Loyal, 2½-in., \$10.00 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Pelargonium Easter Greeting, good 2-in., 6c; 2½-in., 8c. Clean stock.
Kemble-Smith Co., Boone, Ia.

Pelargoniums, Easter Greeting and Lucy Becker evenly mixed, fine 3-in. plants, \$18.00 per 100. Elitch Gardens Co., Denver, Colo.

Pelargonium Easter Greeting, 2½-in., good, clean stock, \$12.00 per 100.
Royston & Fenton, Evansville, Ind.

Pelargonium Easter Greeting, 2-in., \$10.00 per 100. George Bros. & Co., 813 5th Ave., New Kensington, Pa.

Pelargoniums, Easter Greeting, pot-bound, for immediate sale, 2½-in., \$10.00 per 100.
Quentin Floral Co., St. Joseph, Mo.

Easter Greeting, 2½-in., 10c each.
Winfield Floral & Seed Co., Winfield, Kan.

Pelargonium Easter Greeting, 2½-in., 5c; 3-in., 10c.
J. E. Hiltz, Franklin, Ind.

PEONIES

Peonies, 20 acres, best sorts. Send for list.

C. Betscher, Dover, O.

Peonies, 3 acres of them, 40 varieties, 15c and up.
L. F. Dintelmann, Belleville, Ill.

PETUNIAS**PETUNIAS.**

Diener's Ruffled Monsters, single. The largest and most beautiful ruffled variety of Petunias in existence. Ruffled Monster seed in separate colors, pink, red, variegated, white, red with black center, pale lilac, and all colors mixed.

The following somewhat smaller than the Ruffled Monsters; Pearl of Kentfield, flesh pink frilled, dwarf, purple or blue and white frilled. Price per package, 50c.

Catalogue will be sent free on request. Write for it today.

Mr. W. L. Ferguson, Smiths Falls, Ontario, under date of Dec. 2, 1919, writes us the following in regard to our petunias:

"Last year I purchased Petunia seed from you. I think every seed germinated and the blooms were the finest ever seen in this part of Canada. Only about 8 per cent of the plants could be classed as common. I want more of the same quality each year."

Mr. Rudolf Nagel, Lancaster, Pa., under date of Dec. 14, 1919, writes us:

"I had last year just a few of your petunias, but I am sure I could have sold thousands of them. They surely came up to your claim and way ahead of my expectation."

RICHARD DIENER CO., INC.,

Kentfield, Cal.

PETUNIAS.

Double Fringed Petunias, rooted cuttings, \$2.50 per 100, \$20.00 per 1000.

Single Ruffled seedlings, ready February 15th, \$2.50 per 100, \$20.00 per 1000.

Rosy Morn, ready March, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York.

Petunias, double fringed, white and purple, 2-in., \$4.00 per 100; 2½-in., \$6.00 per 100. Cash, please.
E. D. Sanor, Monticello, O.

Double Petunias, very fine white, 2-in., \$5.00 per 100; 3-in., \$8.00 per 100. Cash. Myers-Watson Floral Co., formerly E. V. Myers, St. Joseph, Mo.

Double Petunias, striped, fine sellers, 2-in., \$4.50 per 100.

Madsen Seed Co., Manitowoc, Wis.

Double Petunias, White and Pink Beauty, 2½-in., \$4.00 per 100. Cash.
J. T. Keheley, Florist, Columbus, Ga.

Petunias, double fringed, variegated, 2-in., \$4.00 per 100. Cash, please.

Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Double Fringed Petunias, 10 choice kinds, 2½-in., excellent stock, \$8.00 per 100, \$50.00 per 1000.
Gullett & Sons, Lincoln, Ill.

PILEAS

Pilea Serpyllifolia, artillery plant, 2½-in., \$4.50 per 100.

The Schmidt & Botley Co., Springfield, O.

Pileas, Artillery plant, 2½-in., \$5.00 per 100. Baur Floral Co., Erie, Pa.

POINSETTIAS**POINSETTIAS.**

Poinsettia stock plants, regular kind, \$14.00 per 100, \$130.00 per 1000. California varieties, \$25.00 per 100.

California variety shipped from California, of the Oak Leaf type, \$35.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York.

POINSETTIA STOCK PLANTS.

True California stock, it makes no difference how you grow them, wet, dry, hot or cold, they have big dazzling blooms and green foliage from the ground up, \$20.00 per 100. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

Poinsettia cuttings from strong, field-grown plants for spring delivery.

Milo Hunt, Whittier, Cal.

Poinsettias, extra fine stock plants, true red, \$25.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Poinsettia stock plants 1-year-old, \$18.00. \$25.00 and \$30.00. Paul Ecke, 1226 Hayworth Ave., Los Angeles, Cal.

Poinsettias, stock plants, 4, 5 and 6-in., 8c, 10c and 15c each. L. J. Rowe, Titusville, Pa.

POPPIES**25,000 ORIENTAL POPPIES.**

Hardy red stock, strong 2½-in., \$5.50 per 100. \$50.00 per 1000. Special price on large quantities.

LAGONDA FLORAL CO.,

Springfield, O.

PRIMULAS**ASSORTED COLORS.**

Primula Obconica in bud and bloom.

These plants are A No. 1, and can be potted into larger pots for

immediate sales.

You cannot find better stock anywhere.

We would be pleased to have you

come and see it.

Out of 4-in. pots, \$25.00 per 100.

Out of 5-in. pots, \$50.00 per 100.

The above prices include packing on all orders amounting to \$10.00 or more.

Cash with order.

The largest exclusive grower of Cyclamen

and Primulas in the world.

See Cyclamen advertisement.

R. S. McMURRAY,

Bellefontaine, O.

PRIMULA OBCONICA GRANDIFLORA.

3-in. \$10.00 per 100

4-in. 18.00 per 100

5-in. 35.00 per 100

In bud and bloom and ready for a shift; many of these flowers measure 1½ to 2 in. in diameter; fine for Easter. Don't take a dare, but try a small order, then you will come again. Cash. No C. O. D. orders accepted.

C. F. MAHAN & CO.,

R. D. No. 8, Dayton, O.

IN BLOOM!

These plants are a bargain.

PRIMULA MALACOIDES,

3½-inch, 25c each.

PRIMULA OBCONICA,

3½-inch, 25c each.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PRIMULA CHINENSIS.

Plants in bud and bloom; big, showy plants.

5-in. stock, 35c each.

Satisfaction guaranteed. Cash, please.

J. SYLVESTER, OCONTO, WIS.

PRIMULA MALACOIDES.

2½-in. 15c each

3-in. 20c each

5-in. 30c each

Fine plants in bloom.

THOMAS SALVESON,

813 N. Main St., Petersburg, Ill.

PRIMROSES.

To make room for other stock, we will sell all our Primroses at a sacrifice.

All prime stock in 4 and 5-in. pots, \$25.00 per 100. Cash or C. O. D.

PUEBLO FLORAL CO.,
523 N. Main St. Pueblo, Colo.

PRIMULA.

Special Offer.

Obconica, 4-in., in bloom, \$12.00 per 100.

BURDELL FLORAL CO.,
Bowling Green, Ky.

PRIMULAS.

Fine healthy plants.

Obconica, 2½-in. pots, ready to shift, \$6.00 per 100; 3½-in. pots, \$10.00 per 100.

Chinensis, 3½-in. pots, ready to shift, \$12.00 per 100.

NILES FLORISTS, NILES, ILL.

MALACOIDES AND OBCONICA.

Primula Malacoides Townsendii, 3-in., ready to pot in 4-in., \$15.00 per 100.

Primula Obconica Gigantea, our own strain that cannot be surpassed, 3-in., \$15.00 per 100.

THE PARK FLORAL CO.,
1645 Broadway, Denver, Colo.

PRIMULA OBCONICA.

Grandiflora, large flowering, and Gigantea, mixed colors. Appleblossom, lavender, Rosea and red, large, healthy 2½-in. ready to shift, \$5.00 per 100, 200 for \$9.00; large, transplanted of same stock, \$3.00 per 100, 200 for \$5.00.

S. A. PINKSTONE, UTICA, N. Y.

ALBUM OF DESIGNS.

Sixth Edition

Better than ever before.

You cannot afford to be without it.

\$1.25 per copy, postpaid.

\$12.00 per doz., postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

PRIMULA OBCONICA, IN BLOOM.

4-in. \$20.00 per 100

5-in. 35.00 per 100

Fine stock, red and pink.

BEL AIR GREENHOUSES,

Bel Air, Md.

PRIMULA OBCONICA GIGANTEA.

A GOOD MIXTURE. ALL IN BLOOM.

4-in., \$20.00 per 100. These

plants will please. Cash with order.

McADAMS & McCOMB,

Columbia Grove, O.

PRIMULAS.

3-in. Chinensis, 3-in. Obconicas, \$7.50 per 100; 3-in. Malacoides, \$6.00 per 100; 2-in. Obconicas, \$4.50 per 100. Cash.

M. S. ETTER.

The Home of Primroses, Shiremanstown, Pa.

Primulas: To move quickly will offer balance of stock, 5000 assorted, 2½-in.; Obconica, \$3.00 per 100, \$25.00 per 1000, not less than 500 at 1000 rate. This stock is well established and will make good blooming plants for late winter sales.

E. L. Schieble, Miamisburg, O.

PRIMULA MALACOIDES.

Fancy stock in full bloom, 3-in., \$15.00 per 100; 4-in., \$25.00 per 100; 5-in., \$50.00 per 100.

POEHLMANN BROS. CO.,

Mall order. Morton Grove, Ill.

PRIMULA OBCONICA GIGANTEA.

Choice mixture of all giant flowers of our Christmas colors, 3-in., strong stock, in bud and bloom, \$7.00 per 100. Cash.

FREEMPORT FLORAL CO., FREEMPORT, ILL.

Primula Obconica Gigantea and Grandiflora, select strain, assorted colors; also Primula Chinensis, assorted colors; clean, vigorous plants, 3-in. stock, \$10.00 per 100.

F. E. Blake, Marion, O.

PRIMULA CHINENSIS.

4-in., in bud and bloom, 20c each;

3-in., in bud and bloom, 10c each.

HAMMERSCHMIDT & CLARK,

Medina, O.

PRIMULAS IN FLOWER.

Primula Obconica, nice flowering

plants, 4-in., 25c; 5-in., 50c.

Cash, please.

CLOUTE BROS., FORT ATKINSON, WIS.

PRIMULAS.

Obconica, Gigantea and Grandiflora, selected strains, Rosea, Kermesina and Appleblossom, 4-in., 15c; 5-in., 25c each. Packing at cost.

ELITCH GARDENS CO., DENVER, COLO.

PRIMULA OBCONICA.

5-in., \$40.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

PRIMULAS IN FLOWER.

Primula Obconica, fine plants, select, 3-in., 15c; 4-in., 25c and 35c; 5-in., 50c; 5½-in., 75c; 7-in., \$1.25 each. Heavily flowered.

GULLETT & SONS, LINCOLN, ILL.

Primula Obconica, Grandiflora and Gigantea Rosea, 2½-in., \$6.00 per 100, \$55.00 per 1000. Ready for shift, will make nice plants for Easter.

Frank Oechslein, 4911 Quincy St., Chicago, Ill.

THE STRAIN THAT LEADS.

Schiller's home grown Primula seeds. See advertisement under Seeds.

J. L. SCHILLER, TOLEDO, O.

Primula Obconica, the best strain, 4-in., \$20.00 per 100; 5-in., \$35.00 per 100.

Piodzien Bros., 6017 N. Lincoln St., Chicago.

Primula Obconica, assorted colors, strong, well-grown plants in bud and bloom, ready to shift, 4-in., \$12.50 per 100. Cash.

The Dixon Floral Co., Dixon, Ill.

PRIMULAS.

Obconica, Chinensis and Malacoides, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00 per 100.

GEO. A. KUHLE, PEKIN, ILL.

Primula Malacoides, fine stock, 4-in., ready for shift, \$20.00 per 100. Cash with order.

Harry Franklin Baker, 1118 W. Lake St., Minneapolis, Minn.

Primula Obconica, 2½-in., good strong plants, \$6.00 per 100, \$55.00 per 1000; 4-in., 25c; 5-in., 50c; 6-in., 75c each. Malacoides, 2½-in., \$5.00 per 100. **Henry Smith, Grand Rapids, Mich.**

Primula Obconica, in bloom, good colors, 5-in., \$40.00 per 100, 5% packing charges.

The Kaber Co., La Porte, Ind.

Primula Malacoides in bloom, 2-in., \$5.00 per 100; 3-in., \$10.00 per 100. **Winfield S. Kircher, Cyclamen Specialist, Defiance, O.**

Primula Obconica in bloom, fine 4-in. pot stock, \$25.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Primula Obconica, 5-in. with 4 or more flowering stalks, fine shape, 40c each.

Prince's Flower Shop, Iowa City, Ia.

Primula Obconica, extra nice 5-in. stock in bloom, 50c. Cash with order.

Sayre Floral Co., Sayre, Pa.

Primula Obconica, a small quantity of very nice 2½-in., \$5.00; from flats \$2.50 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Primula Obconica Gigantea and Grandiflora, mixed, 2-in., \$5.00 per 100; 3-in., \$8.00 per 100.

N. O. Caswell, Delavan, Ill.

Primula Malacoides, fine 3-in., \$8.00 per 100.

Obconica Miller's Giant, 3-in., \$7.50 per 100. Cash.

J. W. Miller, Shiremanstown, Pa.

Primula Malacoides, fine 3-in., \$8.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

Primulas, Malacoides Rosea, 2½-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

PRIVET

Amor River Privet, south, 18 to 24 in., 6c;

heavy, bushy plants, 2 to 3 ft., 8c. California

Privet, well branched, 2 to 3 ft., 5c each.

Tipton Nursery, Inc., Little Rock, Ark.

RASPBERRY PLANTS

St. Regis Raspberry plants, No. 1 extra selected, 2-year-old. Give your best offer for 20,000 plants. **Anna Husted, Zion City, Ill.**

Cumberland Black Raspberries, \$15.00 per 1000.

Frank Payne, Shawnee, Kan.

ROSEMARY

Rosemary, rooted cuttings, \$3.00 per 100;

Rosemary, 2-in., \$6.00 per 100. **George Bros. & Co., 813 5th Ave., New Kensington, Pa.**

ROSES

STOCK FOR EARLY SPRING DELIVERY.

Own Root.

Columbia \$125.00 per 1000

Premier 175.00 per 1000

Mme. Butterfly 200.00 per 1000

Cruader 200.00 per 1000

GRAFTS.

Columbia Per 100 Per 1000

Premier 30.00 250.00

Mme. Butterfly 30.00 250.00

Cruader 30.00 250.00

Double White Killarney 30.00 250.00

250 plants at 1000 rate.

THE JOS. H. HILL CO., RICHMOND, IND.,

Wholesale Florists.

ROSES:

Fine lot of good strong cuttings and

pot plants for early spring delivery.

Some are ready now.

Rooted cuttings, 2½-in. pot plants.

Per 100 Per 1000 Per 100 Per 1000

Columbia \$ 8.00 \$ 75.00 \$14.00 \$125.00

Ophelia 7.50 65.00 14.00 125.00

Hoosier Beauty 11.00 100.00 15.00 135.00

Butterfly 14.00 125.00 20.00 175.00

Milady 11.00 100.00 15.00 135.00

Dunlop 14.00 125.00 20.00 175.00

No charge for boxes and packing.

ALBERT F. AMLING CO.,

Maywood, Ill.

ROSES, FORCING STOCK, ROOTED CUTTINGS.

Richmond \$ 7.50 per 100, \$ 70.00 per 1000

Ophelia 7.50 per 100, 70.00 per 1000

Columbia 8.00 per 100, 75.00 per 1000

Russell 11.00 per 100, 100.00 per 1000

Premier 14.00 per 100, 125.00 per 1000

J. C. STEINHAUSER,

Pittsburg, Kan.

ROSES.

Columbia, bench plants.

6 months old, 15c.

ROOTED CUTTINGS.

Premier \$12.00 per 100, \$100.00 per 1000

Pilgrim 12.00 per 100, 100.00 per 1000

Columbia 8.00 per 100, 75.00 per 1000

Mme. Butterfly 12.00 per 100, 100.00 per 1000

Also a limited quantity of American Legion,

rooted cuttings, \$250.00 per 1000. Cash with

order.

MYERS & SAMTMAN.

Chestnut Hill, Philadelphia, Pa.

ROSES.

300 Lady Gay, heavy 2-year, \$10.00 per 100;

1000 Dorothy Perkins, 2 and 3-year, pink, white

and red, \$10.00 per 100.

500 Silver Moon, heavy 2-year, \$15.00 per 100.

2000 Rosn Wichuriana, the Japanese hardy

trailing evergreen Rose for covering and hold-

ing banks and rockeries, for poor ground, grow-

ing well in shade or shine, heavy 2-year-old,

\$8.00 per 100, \$75.00 per 1000.

3000 in assortment of above kinds, lighter

grade, suitable for 4 or 5-in. pots, \$5.00 per 100.

Above stock all field-grown; well rooted and

ripened. Now in cellar and field. For shipment

when wanted.

Cash with order, please. Packing free.

EVERGREEN ROSE GARDENS,

104 Prospect Ave., Roland Park, Baltimore, Md.

ROOTED CUTTINGS

READY FOR DELIVERY.

Columbia \$ 8.00 per 100, \$ 70.00 per 1000

Premier 10.00 per 100, 90.00 per 1000

Mme. Butterfly 12.00 per 100, 110.00 per 1000

FRED C. MEYER CO.,

Addison, Ill.

STRONG 2-YEAR-OLD FIELD-GROWN

ROSES.

Hybrid Teas, Perpetuals, Baby Ramblers,

Climbers. Ask for complete price list.

Greenhouse Roses, own root, grafted stock.

Ask for full price list.

STRONG BENCH-GROWN PLANTS

to pot up for spring sales. Ask for prices.

2½-IN. OWN ROOT ROSES FOR GROWING ON.

ASK FOR COMPLETE LIST.

ROMAN J. IRWIN,

43 West 18th St., New York.

ROOTED CUTTINGS NOW READY.

NICE CLEAN STOCK.

Premier \$10.00 per 100

Mme. Butterfly 12.00 per 100

ROLF ZETLITZ CO.,

Sta. C, R. F. D. No. 8, Columbus, O.

FLORISTS' ROSES, ROOTED CUTTINGS.

Premier, \$10.00 per 100, \$95.00 per 1000.

Russell, \$10.00 per 100, \$95.00 per 1000.

Columbia, \$8.00 per 100, \$75.00 per 1000.

Dunlop, \$10.00 per 100, \$95.00 per 1000.

Milady, \$10.00 per 100, \$95.00 per 1000.

Ophelia, \$7.50 per 100, \$65.00 per 1000.

White Killarney, \$7.50 per 100, \$65.00 per 1000.

Russell Bench Roses, \$16.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

ROSES, EXTRA FINE YOUNG STOCK

PRICED FOR QUICK SALE.

Cruader, 500 2½-in., own root, 15c each;

Butterfly, 500 2½-in., own root, 20c each.

Also the following bench plants:

Ophelia, 1000 2-year-old, \$15.00 per 100;

ROSES—Continued

HENCH-GROWN ROSES.

Ophelia\$15.00 per 100

Premier20.00 per 100

Russell16.00 per 100

Sunburst15.00 per 100

Baby Ramblers, medium size.....30.00 per 100

A. HENDERSON & CO.,

106 N. Wabash Ave., Chicago, Ill.

Roses, grafted, Ward, Double White Killarney, Ophelia, Premier, Russell, Dunlop, Columbia, Crusader, American Legion and Pilgrim. Early delivery. Write for prices. Advance orders taken for Manetti stock. The Philadelphia Wholesale Florists' Exchange, 1615 Ransstead St., Philadelphia, Pa.

Roses, bench plants, Milady, the popular red Rose, 2, 3 and 4 heavy canes to a plant, \$17.00 per 100, \$150.00 per 1000. Immediate shipment. Also a limited quantity of Mrs. Charles Russell, bench plants, \$17.00 per 100, \$150.00 per 1000. Immediate shipment.

Albert F. Amling Co., Maywood, Ill.

ROSES, OWN ROOT.

Plants from 2 1/4-in. pots.

All best varieties for forcing and bedding. Ready now or will reserve for later shipment. Write for general list and prices.

THE AMERICAN ROSE & PLANT CO.,

Springfield, O.

ROSES.

Roses, Columbia, 2 1/4-in., \$15.00 per 100; Sunburst, 2 1/4 in., \$15.00 per 100.

Bench Plants: Pink Killarney, \$8.00 per 100; Sunburst, \$10.00 per 100.

DE MEESTER, HUMHOLDT, IA.

STOCK READY FOR DELIVERY.

American Pillar, Crimson Rambler, Dorothy Perkins and Tausendschoen; field-grown Roses, 3 to 5 runners, 2 to 6 feet long, \$35.00 per 100.

BYRON HENRY IVES, FLORIST,

Albuquerque, N. M.

ALL THE NEW AND STANDARD

FORCING ROSES, OWN ROOT.

All the best Ramblers and a fine selection of Hybrid Teas from 2 1/4-in. pots. Send for list.

ROBERTS ROSE CO.,

3400 S. Emerson St., Denver, Colo.

ROSES!

Pink and white Dorothy Perkins, and Lady Gay, heavy, field-grown, 2 to 3-year-old, 30c each.

THE DINGEE & CONARD CO.,

West Grove, Pa.

AMERICAN BEAUTY.

Bench Plants.

February, March, April delivery.

Write for prices.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN ROSES.

Clothilde Souper, \$35.00 per 100. Dorothy Perkins and Excelsa with 3 and more long shoots, 25c each.

J. L. SCHILLER, TOLEDO, O.

Roses: Write for complete list of all the best forcing varieties, also for outdoor planting. We will have a little later a fine lot of bench plants.

S. S. Skidelsky & Co., 50 Park Place, New York.

Roses, Ophelia, Hoosier Beauty, Sunburst, White Killarney, 2-year-old bench-grown, fine stock. Get our prices. March delivery.

La Crosse Floral Co., La Crosse, Wis.

We will have quite a lot of very good Russell and Hoosier Beauty bench plants shortly, \$14.00 per 100, \$130.00 per 1000. Place your orders now.

Amling Bros., Des Plaines, Ill.

We have ready for immediate shipment, an elegant lot of Russell bench plants, \$14.00 per 100, \$130.00 per 1000. Packing free.

Amling Bros., Des Plaines, Ill.

Dorothy Perkins Roses, heavy, 2 year, red and pink, 20c each. Packing at cost.

Tipton Nursery, Inc., Little Rock, Ark.

Rose plants, 2 1/4 and 3-in. Varieties and prices on application. Rosemont Gardens, 116 Dexter Ave., Montgomery, Ala.

Roses, 155 named varieties, 2 1/4 and 4-in. Write for list and prices.

The Schmidt & Botley Co., Springfield, O.

Roses, Milady bench plants, 2-year-old, \$10.00 per 100. Hinz Bros. & Co., Leavenworth, Kan.

Ready, on own roots, 2 1/4-in. and 4-in. plants.

Leedle Co., Expert Rose Growers, Springfield, O.

RUBBER PLANTS

Rubber Plants from 4-in., 50c and 75c each.

N. O. Caswell, Delavan, Ill.

SALVIAS

Salvia, good, strong Bonfire seedlings, \$8.00 per 1000, by parcel post, prepaid. No order filled for less than 500. Cash, please.

Grant Newport & Son, R. R. No. 2, Cedar Rapids, Iowa.

Salvias, Bonfire, Splendens, America and Zurich, rooted cuttings, \$1.75 per 100, \$15.00 per 1000; Bonfire and Splendens seedlings ready February 15th, \$1.75 per 100, \$15.00 per 1000.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Salvia seedlings, booking orders for Bonfire and Splendens, 75c per 100, \$6.50 per 1000 by parcel post. Cash with order. Ready March 15th.

Darcy's Greenhouse, Campbell, N. Y.

Salvia Bonfire, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

Gullett & Sons, Lincoln, Ill.

Salvias, America, Splendens, St. Louis, 2 1/4-in., \$4.00 per 100; rooted cuttings, \$1.50 per 100, \$12.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

Salvias, Zurich and Splendens, seedlings, \$1.00 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Salvia Splendens seedlings, \$1.25 per 100, \$10.00 per 1000. Cash, please.

Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Salvias, rooted cuttings, 4 varieties, \$1.50 per 100, \$14.00 per 1000. Prepaid.

S. D. Brant, Clay Center, Kan.

Salvia Bonfire and America, well rooted cuttings, \$1.50 per 100, \$14.00 per 1000. Postpaid.

Cash. J. P. Cannata, Mt. Freedom, N. J.

Salvias, true Zurich, \$1.25 per 100, \$10.00 per 1000; lots of 5000, \$9.00 per 1000. Postpaid.

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Salvia Zurich, good, clean plants, 3-in. pots, ready to shift, \$12.00 per 100.

Niles Florists, Niles, Ill.

Salvia Bonfire, \$1.50 per 100, prepaid.

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Salvia Bonfire, 2 1/4-in., \$5.00 per 100.

De Meester, Humboldt, Ia.

SCHIZANTHUS

Schizanthus, strong 2 1/2-in. pot plants, \$5.00 per 100.

Henry Smith, Grand Rapids, Mich.

SEEDS

"WELL BOUGHT IS HALF SOLD."

Buy the Right Seed.

Trade Packet

AGERATUM: Blue Perfection.....\$0.50

Little Blue Star......50

Little Dorrit......50

ALYSSUM: Sweet......50

Little Gem, select......50

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Dwarf, mixed......50

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CALENDULA: Orange King. Why not grow your own from seed? It requires no skill. There is always a ready market at good prices for cut flowers. This is the true Orange King. Ounce, 50c; per lb., \$5.00......50

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PRIMULA: Obconica, a new giant-flowering strain, superior in size to any strain now on market. Try a few packets and you will want more next season......75

PRIMULA: Grandiflora, Alba, Solimonea, Coerulea, Lilacina, Oculata, Appleblossom, Kermesina, Crispa, Rosea, Fire Queen......75

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DRACAENA INDIVISA: The true Cordylina Australis narrow leaved variety. Fresh ripe seeds that will make quick-growing, profitable plants for you, 1000 seeds, 50c; 5000 seeds, \$2.00; 10,000 seeds, \$3.50.

PHOENIX CANARIENSIS, new crop seeds, 50c per 1000.

We pay postage on all above items.

SEVIN-VINCENT CO.,

Wholesale Seed Growers,

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MILE HIGH PANSY SEED.

Colorado grown Pansy seed from selected stock; fine, large flowers; selections of 9 years; a trial will convince you, 1/4 oz., \$1.25; 1/2 oz., \$2.00; 1 oz., \$3.00.

S. C. STOUT, R. R. 2, EDGEWATER, COLO.

Delphinium Belladonna and Delphinium Bellamosa, hand picked, Martin Kohankie stock, \$2.50 per oz., \$35.00 per lb. Cash with order.

Carl Hagenburger, West Mentor, O.

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SELECTED FLOWER SEEDS

For Early Sowing.

Trade

Begonia, Erfordii, pink.....\$0.85

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Centaurea Candidissima......25

Centaurea Gymnocarpa......10

Cobaea Scandens......10

Lobelia, Speciosa......15

Lobelia, Bedding Queen......20

Lobelia, Crystal Palace......15

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Pansy, Barnard's Giant Flowering Mixture......25

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Salvia, Bonfire......25

Salvia, Fireball......25

Salvia, Zurich......35

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Verbena, Mammoth, Mixed......15

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THE W. W. BARNARD COMPANY,

231-235 West Madison St., Chicago, Ill.

BUY YOUR VEGETABLE SEEDS NOW.

You will need the plants later on.

CABBAGE.

Oz. 1/4 lb. Lb.

All Head.....\$0.40

Copenhagen Market......50

Early Jersey Wakefield......40

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Henderson's Early Summer......40

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CALIFLOWER.

1/2 oz. Oz.

Danish Giant.....\$1.00

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EGG PLANT.

Oz. 1/4 lb. Lb.

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New York Improved......50

PEPPER.

Oz. 1/4 lb. Lb.

Bell, or Bull Nose......50

Chinese Giant......75

Sweet Mountain......50

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Long Red Cayenne......50

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Oz. 1/4 lb. Lb.

Beauty......30

Bonny Best......40

Dwarf Champion......40

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Earlana......40

John Baer......40

Livingston's Globe......40

Matchless......40

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A. HENDERSON & CO.,

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SWEET PEA SEEDS.

Here are nineteen of the best orchid Spencers for early flowering:

Per ounce

Heatherbell, mauve.....\$1.25

Loveliness, white suffused pink......85

Improved Early Snowstorm, white......1.50

Early Sanky, magnificent white......80

Early Canary Bird, primrose......1.00

Early Enchantress, pink......1.00

Fordhook Pink and White......60

Yarrowa, rose pink......75

Sunburst, rich pink......1.25

Early Orange Beauty, orange scarlet......3.00

Early King, crimson......75

Fordhook Rose Improved, carmine......1.00

Early Lavender King, lavender......85

Early Mauve Beauty, mauve......85

Early Exquisite, primrose......85

Empress, rose pink......1.25

Princess, soft lavender......1.25

Burpee's Favorite, rosy pink......1.25

Early Daybreak, rose pink......1.00

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

OECHSLIN'S PRIMULA SEEDS.

Obconica Gigantea Rosea.

Dwarf habit, light and dark shades of pink. Guaranteed fresh seed, select strain. Packet of 1500 seeds for \$1.50. Cash.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PRIMULA OBCONICA.**"THE STRAIN THAT LEADS."**

Gathered from selected plants with flowers up to 2 1/4 inches diameter; now ready.
GRANDIFLORA AND GIGANTEA, either in separate colors or mixed.
\$1.00 per trade packet of not less than 1000 seeds.
PRIMULA CHINENSIS, Separate colors or mixed,
\$1.00 per trade packet; 6 for the price of 5.

BEGONIA LUMINOSA, MIGNON, PRIMA DONNA AND WHITE PEARL,
\$1.00 per trade packet.

CINERARIAS.

The best strain, in separate colors or mixed,
\$1.00 per trade packet.

If you want absolutely **THE BEST** of above, try us. Price list on request.

J. L. SCHILLER,

929 Prouty Ave., Toledo, O.

DAHLIA SEED.

This seed is raised from the most up-to-date Dahlias in existence. No place in the world have Dahlias been brought up to such perfection as they have been around San Francisco. This mixture contains all colors and types of Peony, Cactus and Decorative varieties. The seed we sent out in previous years was highly praised by all who raised Dahlias from it, but this seed is far superior to what we have sent out in previous years. The seedlings will commence to flower two months after sowing and almost a month earlier than plants raised from bulbs.

Price 50c per package.

RICHARD DIENER,

Kentfield, Marin County, Cal.

NEW GIANT-HEADED COXCOMB.

Don't forget the new giant-headed Coxcomb, from 5 to 15 heads to each plant, some mammoth plants, cover over an area of 4 ft. of space, something most beautiful, their gorgeous heads loom up like large balls of fire. They transplant as easily as a Cabbage, are as hardy as pig weeds. Sown in the open ground as soon as warm weather, these mammoth plants will mature long before frost, making a grand display for at least three months and then highly prized for winter bouquet use. Trade packet, 50c; 1 oz., \$1.00.

E. R. BEEBE, MITCHELLVILLE, IA.

PORTLAND PETUNIAS.

This large-flowering strain is the finest we ever have seen. Once grown, you will never do without them. We offer seed as follows:

Pride of Portland, large deep rose-pink.
White Beauty, fine pure white.
Elks' Pride, striking deep royal purple.
Irrington Beauty, a very free branching rather dwarf type, peach-blossom color.
Scarlet Beauty, unusual color, shading from cherry-red to deep maroon.

Any variety, 50c per packet.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

ASPARAGUS PLUMOSUS NANUS SEEDS.

Local greenhouse-grown, now ready.

Write for prices.

S. S. PENNOCK CO.,

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ASTER SEED, NORTHERN MICH. GROWN.

The best for any climate.

Improved Peerless, our own introduction, the largest Aster in existence, 6 1/2-in. flowers on 24-inch stems, shell pink.

Heart of France, the new dark red.

Late-branching, lavender, (non-lateral).

Write for descriptions and prices.

ENTERPRISE FLORAL CO.,

Potoskey, Mich.

ASTER SEEDS.

Northern grown Aster Seed; a fine list of our well-known strains; annual and perennial seeds and plants, and the best list of gladioli in America. Mention The Review to get prices.

RALPH E. HUNTINGTON,

Goodhold Farm, Mentor, O.

XXX ASPARAGUS PLUMOSUS SEED.
NORTHERN GROWN GREENHOUSE SEED.
 Large, plump, well matured; our own growing.
 Price per 1000 seeds.....\$3.50 per 1000
 Price on 10,000 seeds.....3.00 per 1000
 Price on 25,000 seeds.....2.75 per 1000
 Sent parcel post paid to any zone U. S. A.

PITTSBURGH CUT FLOWER CO.,

116-118 Seventh St., Pittsburgh, Pa.

PRIMULA OBCONICA GIGANTEA ROSEA.

Dwarf habit, light and dark shades of pink.

Guaranteed fresh seed, select strain.

Packet of 1500 seeds for \$1.50. Cash.

ERNEST OECHSLIN,

Madison St. and Gale Ave., River Forest, Ill.

Seeds: Write for our complete new list now ready.

S. S. Skidelsky & Co., 50 Park Place, New York

THE DIENER TOMATO.

Increase your tomato yield 100 per cent by raising the new **DIENER TOMATO**. 30 to 40 tons of ripe fruit to the acre.

This tomato was raised last year all over the United States and Canada with the greatest satisfaction.

As smooth as an apple and of a magnificent dark red color. Single tomatoes weigh up to 3 lbs. each. The flesh is more solid than that of any other tomato. The fruit contains little seed and is solidly filled out. This tomato is free of the acid taste, and for dehydrating, catsup and canning it is the best tomato in existence today.

The **DIENER TOMATO** is blight-resisting as well as drought-resisting. It will not crack from the rain and will not rot while lying on the ground in wet weather. This tomato will grow in almost any kind of soil and it commences to ripen the first part of August.

It is the greatest novelty in the tomato line, and it will soon crowd out the present varieties from the market by its far superior qualities.

Price of the **DIENER TOMATO SEED**. Sample package, 25c; one-quarter of an acre package, 50c; one acre package, \$1.50.

RICHARD DIENER CO., INC.,

Kentfield, Marin County, Cal.

ASTER SEED AT A BARGAIN.

Vick's Early Branching, white, lavender, pink, rose, crimson, purple, violet, mixed colors, \$1.00 per oz.; separate colors, \$1.25 per oz. Special price on 1 lb. lots. Postpaid.

J. DOBBERTIN & SON,

1127 Joseph Ave., Rochester, N. Y.

NEW CROP OF SEED NOW READY.

Asparagus Plumosus, 1000 seeds, \$1.25; 5000 seeds, \$6.00; 10,000 seeds, \$10.00.

Asparagus Sprengeri, 1000 seeds, \$1.00; 5000 seeds, \$4.50; 10,000 seeds, \$8.00.

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Primula Obconica gigantea, summer 1920 collected seeds, grown for quality and high germination. Flowers sent on request. Seeds, \$1.00 per 1000; 5,000, \$4.00; 10,000, \$7.50. **Salvia Splendens** and **Bonfire**, \$2.00 per oz.

Belvedere Nursery Co., Santa Barbara, Calif.

Mixed late-branching Asters, including **Peerless Pink**, **Lady Roosevelt** and **Violet King**; 25 lbs. of seed, \$4.00 per lb. **Heart of France**, **Crimson Giant** and **Pink Beauty**, \$1.00 per oz.

H. Hillis, Bristol, Ind.

Delphinium Belladonna and **Bellamosa**, from selected stock plants, oz., \$2.50; lb., \$30.00. We guarantee best results from this stock or will replace. **Ralph E. Huntington**, Goodhold Farm, Mentor, O.

Primula Obconica, large-flowering, crimson, rose, and lilac, \$2.50 per gram; 1 gr. equals about 3000 to 4000 seeds. Cash with order, please. **Ferd Fischer**, Wiesbaden-Aukamm, Germany.

Ampelopsis Veitchii, fresh seeds, \$1.50 per lb. Cash or check. Send for plant list. **J. Dvorak**, Nurseryman, Hempstead Gardens, N. Y.

Vick's Autumn Glory Aster seed, oz., \$2.00; lb., \$30.00. **C. H. Ketcham**, South Haven, Mich.

SHAMROCKS**SHAMROCK PLANTS, READY NOW.**

Will make fine plants for St. Patrick's day.

2-inch pots, \$6.00 per 100;

2 1/2-inch pots, \$10.00 per 100;

Little green pails, \$15.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York.

SMILAX**2 1/2-INCH SMILAX.**

Extra heavy, cut back three times. Just the thing for making-up work, \$3.00 per 100.

THE ALTIMO CULTURE CO.,

Canfield, O.

Smilax, 2 1/2-in. pots, extra strong plants, \$4.00 per 100, \$30.00 per 1000.

Park Board Greenhouses, Fort Wayne, Ind.

Smilax, strong 2 1/2-in., \$3.00 per 100, \$27.50 per 1000.

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Smilax, 2 1/2-in., fine, strong plants, cut back several times, \$3.00 per 100, \$27.50 per 1000.

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Smilax, 2 1/2-in., \$3.00 per 100.

Baur Floral Co., Erie, Pa.

Smilax, strong 2-in., 2 1/2-c each.

J. S. Stuart & Son, Anderson, Ind.

Smilax, 2 1/2-in., \$3.50 per 100.

The Schmidt & Botley Co., Springfield, O.

Smilax, cut back 2 1/2-in., \$3.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

SNAPDRAGONS

Snapdragons from seed, clean and healthy. **Ramsburg's strain**, **Neurose**, **Silver Pink**, **Golden Pink Queen**, **Phelps' White** and **Yellow**, cut back and branched, 2 1/2-in. pots, \$5.00 per 100. Cash, please.

E. B. Morgan Floral Co., Paxton, Ill.

Snapdragons, **Silver Pink**, **Hybrid Pink**, **Golden Pink Queen** and **Giant White**, branched in fine shape, 2 1/2-in., \$5.00 per 100, \$40.00 per 1000.

Isaac A. Passmore, West Chester, Pa.

Snapdragons, pink, white, yellow and red,

2 1/2-in., \$5.00 per 100.

Iola Greenhouses, Iola, Kan.

AFTER YOUR MUMS.

Snapdragons will yield more money per square foot than anything else you can plant. **Snapdragons** are easy to grow, can be planted any time, and are very popular with the buying public.

Our stock is from pots or from soil and are strong, branched, clean plants.

We especially recommend our soil stock, which we will ship you, transportation prepaid. This is sturdy, vigorous stock, free from any sign of rust. Instructions to prevent rust with each order if desired.

Keystone, **Neurose**, **Silver Pink**, **Buxton's Pink**, **Enchantress**, **Ramsburg's Light Pink**, **Giant White** and **Yellow**; **Bronze Beauty**, **Golden Queen** and **Seneca**, **Garnet** and **Fancy Mixed**.

\$5.00 per 100, \$45.00 per 1000.

Bench stock we ship special delivery, insured, and guarantee safe delivery or replace stock.

Will exchange for Mum stock plants.

GENEVA FLORAL CO.,

Geneva, N. Y.

SNAPDRAGONS.

Nice, pinched back plants, ready now.

	100	1000
Silver Pink 2 1/2-in.	\$0.00	\$55.00
Keystone 2 1/2-in.	6.00	55.00
Giant Yellow 2 1/2-in.	6.00	55.00
Giant White 2 1/2-in.	6.00	55.00
Neurose 2 1/2-in.	6.00	55.00

ROMAN J. IRWIN,

43 West 18th St., New York City.

Snapdragon plants for Easter and Memorial day. Thin places in Carnation beds and other odd places will give lots of cut flowers when other flowers are scarce. Mostly **Silver Pink**, 2 1/2-in. strong pot plants, \$3.50 per 100. Cash.

C. P. Bethards, Springfield, O.

Snapdragons, fine 2 1/2-in.; 250 **Silver Pink**, 100 **Golden Pink Queen**, 75 **Hybrid Pink**, 50 **White**, 100 **Keystone**, 50 **Buxton**, 25 **Light Pink**, \$5.00 per 100; lot for \$30.00.

The Thumb Nursery, Marlette, Mich.

Snapdragons, **Keystone**, **Silver Pink**, **Hybrid Pink**, **Golden Pink Queen**, **Giant Yellow** and **Giant White**, 2 1/2-in., branched, \$5.00 per 100, \$45.00 per 1000. Cash with order.

C. B. Shisler, Williamsville, N. Y.

Snapdragons, strong plants, twice pinched back, free from rust, 2 1/2-in. **Neurose**, **Keystone**, **Phelps' White**, **Yellow** and **Silver Pink**, \$6.00 per 100, \$50.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Snapdragons, **Keystone**, **Silver Pink** and **Buxton's Pink**, in 2-in. pots, \$5.00 per 100, \$45.00 per 1000. Free from rust.

Peters & Son, Hillyard, Wash.

Snapdragon Keystone, free from rust, 2 1/2-in., \$5.00 per 100, \$45.00 per 1000.

Louis Linnermann, Jr., Des Plaines, Ill.

Snapdragons, **Silver Pink** and **White**, rooted cuttings, \$1.50 per 100; 2 1/2-in., \$4.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Double Snapdragon June Hefko, rooted cuttings, \$15.00 per 100, \$125.00 per 1000.

T. D. Hefko, Marshfield, Wis.

Snapdragons, 2 1/2-inch **Silver Pink** seedlings, **Ramsburg's strain**, \$4.00 per 100. Cash.

W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Snapdragons, strong stock, 4 varieties, 2 1/2-in., 6c each. **Haentze Floral Co.**, Fond du Lac, Wis.

STEVIAS

Stevias, variegated leaved, extra fine; makes spikes 2 to 3 feet in length; lasts well both on plants and when cut; rooted cuttings, \$6.50, postpaid. Cash with order. Ready for March and April delivery. **M. Langohr**, Bozeman, Mont.

Stevia, dwarf, 3-in., \$6.00 per 100; 2-year-old stock plants, extra large, \$12.50 per 100, second size, \$7.50 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Stevia, extra strong, tall variety stock plants, \$10.00 per 100.

Chas. Frueh & Sons, Saginaw, Mich.

STOCKS

Stocks, **Lenox**, lavender, white and pink; 2 1/2-in. pots, \$10.00 per 100, \$90.00 per 1000. **Roman J. Irwin**, 43 W. 18th St., New York, N. Y.

STRAWBERRY PLANTS

Strawberry plants, **Aroma** and **Klondike**, grown on new land; lots of 10,000, \$4.00 per 1000. **Dunlap**, \$5.00 per 1000. Can dig any time. Cash.

Lacey & Webster, Mena, Ark.

Aroma Strawberry plants, one variety only, 100,000 lots, \$4.00; 10,000 lots, \$5.00; 1,000 lots, \$7.00. Cash.

Strawberry Ranch, Box 10, Shawnee, Kan.

Aroma Strawberry plants, \$6.00; **Senator Dunlap**, \$5.00 per 1000. Packing free for cash.

Chester H. Moon, R. 3, Leavenworth, Kan.

Strawberry plants, **Senator Dunlap**, \$1.00 per 100; **Progressive Everbearing**, \$1.50 per 100.

D. Hall, Kennard, Neb.

STROBILANTHES

Strobilanthes Dyerianus, 2 1/2-in., \$6.00 per 100.

The Schmidt & Botley Co., Springfield, O.

SWAINSONAS

Swainsonas, white, 50 3-in., 8c; 50 2-in., 4c each. **F. L. Lainsen**, 1300 Canning St., Council Bluffs, Ia.

Swainsonas, white, rooted cuttings, \$2.50 per 100; 2 1/2-in., \$5.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Swainsonas, white, 2 1/2-in., \$6.00 per 100.

The Schmidt & Botley Co., Springfield, O.

SWEET POTATOES

SWEET POTATOES
Genuine Nancy Hall Sweet Potatoes for seed, shipped from Tennessee, \$2.00 per bu.
H. W. Peterson, Poplar Bluff, Mo.

TRADESCANTIAS

Tradescantia Wandering Jew, rooted cuttings, variegated and tricolor, \$1.25 per 100. Cash, please.
Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.
Tradescantia Wandering Jew, rooted cuttings, \$1.50 per 100.
Tipton Floral Co., Kansas City, Kan.

Tradescantias, white and green, red and green, from 2 1/4-in. pots, \$3.00 per 100.
Charles Sherwood, Waterloo, Ia.

Tradescantias, rooted cuttings, red, green and white, strong stock, \$1.25 per 100. Cash, please.
A. Pfeiffer, 1200 S. Montleau Ave., Sedalia, Mo.

Tradescantias, tricolor, rooted cuttings, \$1.50 per 100; branched plants, 2 1/4-in., \$3.00 per 100. Cash.
A. Milne & Sons, Fairbury, Ill.

Tradescantias, red, white and green, rooted cuttings, \$1.25 per 100.
Dumser Floral Co., Elgin, Ill.

Tradescantias, Wandering Jew, red, white, separate colors, rooted cuttings, \$1.25 per 100; 2 1/4-in., \$3.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Tradescantia, multicolor and bicolor, 2 1/4-in., \$3.50 per 100.
The Schmidt & Botley Co., Springfield, O.

Tradescantias, Wandering Jew, tricolor, rooted cuttings, \$1.50 per 100, prepaid.
S. D. Brant, Clay Center, Kan.

TRITOMAS

Pfitzeri ready now, especially fine, strong stock. Write for prices.
Oberlin Peony Gardens, Sinking Springs, Pa.

TUBEROSES**TUBEROSE BULBS**

Good, clean stock of Mexican Single Tuberose bulbs grown in our own gardens.

Prices as follows:

1000 to 2000, \$15.00;
2000 to 4000, \$14.00;
4000 to 10,000, \$12.50.

We have received already several repeat orders from last year, which speaks for the quality of our stock.

IMPERIAL GARDENS, SUGAR LAND, TEX.

MEXICAN TUBEROSE BULBS.

Large blooming size, \$2.50 per 100, \$20.00 per 1000. Smaller size, \$1.25 per 100, \$10.00 per 1000.

WISE ADKISSON, GREENVILLE, TEX.

Tuberose bulbs, Mexican Single mother bulbs, \$20.00 per 1000; 1st size, \$18.00 per 1000. We have the largest and cleanest stock in the south.
Washington Gardens Co., Wholesale Florists, P. O. Box 825, Houston, Tex.

Mexican Everblooming Tuberose bulbs, \$2.50 per 100, \$20.00 per 1000; small size, \$1.25 per 100.
Ada Greenhouse, Ada, Okla.

Mexican Tuberose, fine, large bulbs, \$2.00 per 100, \$15.00 per 1000. Cash, please. A. W. Hoffman, R. F. D. No. 9, Box 626, Dallas, Tex.

Mexican Tuberose, single, 50,000 A1 mother bulbs, \$2.25 per 100, \$20.00 per 1000. Ready now.
Alvin Cape Jessamine Co., Alvin, Tex.

Mexican Tuberose bulbs, everblooming, \$10.00 per 1000, \$9.50 in 5000 lots, \$9.00 in 10,000 lots.
Satex Seed Co., San Antonio, Tex.

UMBRELLA PLANTS

Cyperus Alternifolius, umbrella plants, 2 1/4-in., \$5.00 per 100.
The Schmidt & Botley Co., Springfield, O.

Cyperus Alternifolius, umbrella plants, 2 1/4-in., \$8.00 per 100.
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Begonias, Argenteo-Guttata, 2-in., 4c; 2 1/4-in., 5c; Begonia Gracilis, 5-in., 35c; mixed, 2 1/4-in., 6c.

Coleus Trailing Queen, 2-in., 4c; 3 1/4-in., 10c. Geraniums, white, also mixed, 2 1/4-in., 5c; 3-in., 7c.

Daisies, Marguerite, 3 1/4-in., 10c. Asparagus Elongatus, 2 1/4-in., 5c; 3-in., 10c; 4-in., 20c; Asparagus Sprengeri, 3-in., 8c; 4-in., 15c.

Cineraria Half Dwarf, 2 1/4-in., 4c; 3-in., 6c. Vinca Variegata, 4-in., 15c.

Holly Berry and Cherry seedlings, April delivery, \$2.00 per 100.
Primula Obconica and Malacoides, 5-in., 35c each. Cash.

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To Exchange—Pelargonium Wurtembergia, 2½-in., 12c; 4-in., 30c, for cuttings of 1000 Ageratum, 1000 Heliotropes, 1000 Feverfew. Waldhelm Cemetery Co., Forest Park, Ill.

To Exchange—2000 Beacon cuttings, \$40.00 or will exchange for White wonder. Graceland Greenhouses, Greenville, S. C.

To Exchange—Dwarf Cinerarias, 3-in., 10c each, for Carnation cuttings. Herms Floral Co., Portsmouth, O.

To Exchange—Primula Gigantea, strong 2-in. for Cannas, 2½-in. Ferns and Pelargoniums. D. W. Leatherman, Anderson, Ind.

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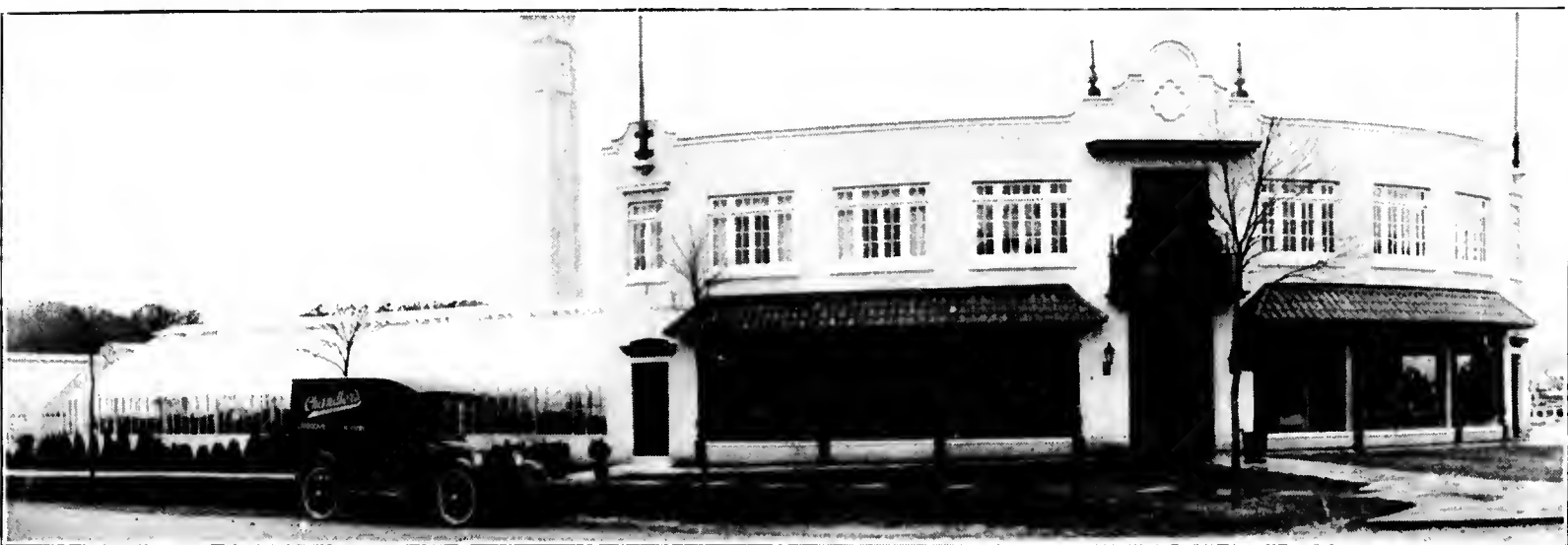
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—and speaking of saving,

you know from experience that labor is a big element in the erection of any of the present standard houses.

And why?

Because to erect them properly requires the labor of expert mechanics. And expert mechanics can and do command a high rate of pay.

And THIS IS SAVED when you buy an AGMCO Steel-Bar House, because—

The only tools needed to erect it are a wrench
—a screwdriver—a hammer and a pair of hands.

There is no cutting necessary to make the parts fit; there are no fittings necessary; and no nails are required.

So write, wire or telephone to us for a representative to call and explain to you the details of the

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EVERYTHING FOR
THE GREENHOUSE

We have had considerable business with these people; in fact, *all* of the greenhouses are *MONINGER'S*, and although we have very many excellent customers there are none whom we think more of.

If you want to know what sort of a Company we are and what quality of greenhouses we build, just write to Robert Miller.

914 Blackhawk St., CHICAGO, ILLINOIS

THE FLORISTS' REVIEW

ENTERED AS SECOND CLASS MAT-
TER DEC. 5, 1897, AT THE POST-
OFFICE AT CHICAGO, ILL., UNDER
THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 ... g, 508 South Dearborn St., CHICAGO.

10 cents the copy
SUBSCRIPTIONS
\$2.00 Per Year

Vol. XLVII

CHICAGO FEBRUARY 10, 1921.

No. 1211.

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	Per doz.	Per 100
Single Scarlet, Crimson, White, Pink, Yellow.....	\$2.00	\$15.00
Single Frilled, mixed.....	1.85	14.00
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Extra Fine Bulbs } 2 to 2½-inch.....	4.00	30.00
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" Sunburst, bench grown.....		15.00

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Golden Glow, Early Frost, Chas. Rager, Seldewitz, Chloftain,
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Price on all above.....	\$5.00 per 100, \$45.00 per 1000	
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Send for complete list of Mums, new and standard varieties, with
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Special list in Classified section

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10 bales for \$14.00

Special prices on Fertilizers. Write for Spring
1921 Florists' Book, Just Out.

The W. W. BARNARD CO., 231-235 W. Madison St.
CHICAGO



Greenhouse Builders

The Price of Glass And a Word on Borrowing Money to Build

A week or so ago we told you some things that J. W. Davis said about building greenhouses at present prices.

You were so interested in hearing it, that we thought you would also like to learn what one of Chicago's big men thinks.

So here it is:

Mr. Paul E. Weiss, who is known in the West as "The Secretary of Six," is the man we mean. He is connected with various greenhouse companies, coal companies, and I don't know how many other live-wire, growing enterprises. Six in all.

Right now, with one of his propositions, under the name of Weiss & Meyer Co., he has just completed one of our big iron frame houses for growing roses.

Just "two whoops and a holler, and a look-over," as they say down in Virginia. Lord & Burnham are erecting at Premier Gardens two more big iron framers, as companions for the two which they erected last year.

Mr. Weiss is one of those quiet, clean cut, penetrating men, who bases his business on figure facts, not on rosy dreams about the roses he is going to grow.

Of many encouraging things he said about the outlook for the growers for the next few years to come, one stands out strongest in my mind.

He said, "Did you ever notice that most growers, whenever they talk about building, at once commence dwelling on the price of glass per box? Take this house—70 feet wide by 400 feet long. Suppose I'd wait until the price of glass was reduced \$1 per box. What difference do you suppose it would make, in the total cost of a greenhouse of this size? Only a little over \$700.

"The saving, of course, on a smaller size house, would be reduced in proportion to the size of the house.

"Now, what a fool a man would be to put off building a rose house a year, for the sake of \$700 cost! When a man builds, he makes that \$700 over and over again.

"To my notion there are too many growers today, figuring on what it is going to cost them to build; and too few of them figuring on what it is going to cost them if they don't build."

Following my interesting talk with Mr. Weiss, I spent the evening with about as hard-head, sound thinking a man as the greenhouse profession has.

When I asked him what he thought about the building outlook for 1921, he said, "The outlook is all right. The only trouble is that the growers are not looking out.

"You know the surprising thing to me is, that so many growers get cold feet when they think about going to a bank to borrow a little money to put up a house. Don't know of a single line of business that can show, in so short a time, so definite and juicy a bit of profit, as the florist business.

"Any grower who has kept even half way figures, on the cost of his house, the gross of his sales, his expense, and the net profit, can go to a bank, lay the figure facts before them, and get a substantial loan.

"The time is over, when banks thought greenhouses were not a good property to advance money on. No doubt, there are still a lot of uninformed, hide-bound bankers who still feel the same way. However, there are enough of the enlightened kind to furnish money to build more greenhouses than all the growers in this country would have the nerve to tackle.

"If a grower falls down on certain methods of handling some of his roses, he don't let it go at that, and crawl away and lie down. He tries out another way. And another. And another, till he hits the right way.

"Why then, in case one bank 'don't quite see their way clear,' as they say, to advance a loan, don't they go to another bank?

"A bank's business is to loan money.

"It's the only thing they have to sell. Money and service.

"If only the growers would go to them with that attitude, the bankers would have a lot more confidence.

"More money is loaned on confidence, than on mortgage or security.

"If you are half way convinced, don't expect to convince a banker all the way."

Lord & Burnham Co.

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Plumosus Nanus (Greenhouse grown)....per 1000	3.50

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Ball's New White (George Ball).....		\$3.00
Queen of the Market,		
Light Blue (Haage & Schmidt).....	\$1.50	.25
Pure White (Haage & Schmidt).....	1.50	.25
Pink (Haage & Schmidt).....	1.50	.25
Crimson (Haage & Schmidt).....	1.50	.25
Ostrich Plume,		
Rose Pink (Haage & Schmidt).....	2.00	.35
Pure White (Haage & Schmidt).....	2.00	.35
Dark Blue (Haage & Schmidt).....	2.00	.35
Crimson (Haage & Schmidt).....	2.00	.35
Light Blue (Haage & Schmidt).....	2.00	.35
American Branching,		
Pink (Haage & Schmidt).....	2.00	.35
White (Haage & Schmidt).....	2.00	.35
Purple (Haage & Schmidt).....	2.00	.35

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Giant Flowering Mixed (Brooks)....Trade Packet	\$1.00
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CYCLAMEN

	Per 1000 Seeds
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Glowing Dark Red, Xmas Red (Ferd. Fischer)....	12.00
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Pure White (Ferd. Fischer).....	10.00
White With Carmine Eye (Ferd. Fischer).....	12.00
Lilac (Ferd. Fischer).....	12.00
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Salmon, Improved Perle Von Zehlendorf (Fischer)....	15.00
Salmon Red, Imp. Glory Pride of Wandsbek (Ferd. Fischer).....	18.00
Salmon, Near Vermilion, Very Scarce (Fischer)....	18.00

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Rococo Erecta, Rose (Ferd. Fischer).....	15.00
Rococo Erecta, Lilac (Ferd. Fischer).....	15.00
Rococo Erecta, White with Carmine Eye (Ferd. Fischer).....	15.00

MIGNONETTE

	Per Ounce
Reseda Odorata Grandiflora Machet (Haage & Schmidt).....	\$0.50
Reseda Odorata Grandiflora Gabriele (Haage & Schmidt).....	.50

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	Per Ounce
Fire Dragon (Haage & Schmidt).....	\$3.00
Emperor Frederick, deep purple (Haage & Schmidt).....	3.00
Prince Bismarck, bronze and light brown (Haage & Schmidt).....	3.00
Orchid Flowering, novelty (Haage & Schmidt)....	3.50
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	Trade Pkt.
Hybrida Erfordia (Rosy Morn) Haage & Schmidt).....	\$0.50

PETUNIA—Cont.

	Trade Pkt.
Hybrida Grandiflora Fimbriata Mixed (Haage & Schmidt).....	\$0.75
Hybrida Grandiflora Mixed (Haage & Schmidt)....	.50
Hybrida Grandiflora Superbissima Prince of Wurtemberg (Haage & Schmidt).....	.75
Hybrida Grandiflora Superbissima Princess of Wurtemberg (Haage & Schmidt).....	.75
Hybrida Choice Mixed (Haage & Schmidt).....	.50
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Elks' Pride, deep royal purple (Swiss Floral Co.)....	.50
White Beauty, fine pure white (Swiss Floral Co.)....	.50
Scarlet Beauty, red (Swiss Floral Co.).....	.50

PRIMULA

	Trade Pkt.
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Sinensis Royal Blue (Brooks).....	1.00
Sinensis Giant Pink (Brooks).....	1.00
Sinensis King George V, dense crimson (Brooks)....	1.00
Sinensis Delicata, soft pink (Brooks).....	1.00
Sinensis Brooks' White (Brooks).....	1.00
Obconica Grandiflora Gigantea Rosea (Oechslin)....	1.50
Obconica Grandiflora Sutton's Giant Crimson....	1.00
Obconica Grandiflora Sutton's Blue.....	1.00
Obconica Grandiflora Sutton's Giant Pink.....	1.00
Obconica Grandiflora Sutton's Giant Delicate Pink	1.00
Obconica Grandiflora Sutton's Fire King.....	1.00
Obconica Grandiflora Rosea, pink (Haage & Schmidt).....	.50
Obconica Grandiflora Alba, pure white (Haage & Schmidt).....	.50
Obconica Grandiflora Kermesina, deep crimson (Haage & Schmidt).....	.50
Obconica Grandiflora Mixed (Haage & Schmidt)....	.50
Obconica Grandiflora Coerulea, dark blue (Haage & Schmidt).....	.50
Malacoides, light lilac (Haage & Schmidt).....	.50
Malacoides Rosea, pink (Haage & Schmidt).....	.50

SALVIA

Splendens Zurich.....Trade Pkt.	\$0.50
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SWEET PEAS

Orchid Type, winter flowering	Per Ounce
Heatherbell, mauve (Burpee).....	\$1.25
Loveliness, white suffused pink (Burpee).....	.85
Fordhook Rose Improved, rosy carmine (Burpee)....	1.00
Fordhook Pink and White (Burpee).....	.60
Yarrowa, pink (Burpee).....	.75
Empress, rose pink (Burpee).....	1.25
Sunburst, rich pink (Burpee).....	1.25
Princess, lavender and mauve (Burpee).....	1.25
Burpee's Favorite, rosy pink (Burpee).....	1.25
Early Daybreak, rose pink and cream (Burpee)....	1.00
Early Sankey, white (Burpee).....	.80
Early Snowstorm, white (Burpee).....	1.50
Early Canary Bird, cream primrose (Burpee)....	1.00
Early Enchantress, rose pink (Burpee).....	1.00
Early Orange Beauty, orange scarlet (Burpee)....	3.00
Early King, crimson (Burpee).....	.75
Early Lavender King, lavender (Burpee).....	.85
Early Mauve Beauty, rosy mauve (Burpee).....	.85
Early Exquisite, primrose (Burpee).....	.85
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TOMATO

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We are Rose Growers

Especially

For the Shipping Trade

By ordering of Bassett & Washburn you will obtain Roses of the most even quality—the output of a single large range of glass rather than of several smaller ranges. Also, you have the decided advantage of dealing direct with the producer, a producer, moreover, who studies the needs of the out-of-town Florists and who has every facility for meeting those needs in the most satisfactory manner.

PRICE LIST—In effect February 15th

Subject to market fluctuations

	Per 100		Per 100
RUSSELL	Fancy Long	OPHELIA	Long.....
	Good Length.....		Medium.....
	Medium.....		Short.....
	Short.....		
COLUMBIA	Fancy Long	SUNBURST	Long.....
	Good Length.....		Medium.....
	Medium.....		Short.....
	Short.....		
PREMIER	Fancy Long.....	WHITE KILLARNEY	Long.....
	Good Length.....		Medium.....
	Medium.....		Short.....
	Short.....		
HOOSIER BEAUTY	Long.....	ASSORTED ROSES—Our Selection—including some Russell, Columbia and Premier, mostly short, some medium length stems. In lots of 200 or more, \$10.00 to \$15.00 per 100.	
	Medium.....		
	Short.....		

FANCY FERNS	per 1000, \$4.50 to \$5.00	GALAX, green.....	per 1000, \$2.00
ADIANTUM	per 100, 1.50	GALAX, bronze	per 1000, 2.00
SPRENGERI	per 100, 3.00	ASPARAGUS SPRAYS	per bunch, .40

Of miscellaneous flowers now coming into market, we will procure for our customers the best at lowest market prices.

A trial order solicited.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

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Hinsdale and Gregg Station, Ill.

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Long Distance Phone, Central 1457

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50 Park Place, NEW YORK CITY

FLOWER SEEDS—New Crop

	Tr. pkt.	Oz.
AGERATUM, Blue Perfection.....	\$0.15	\$0.60
Imperial Dwarf, blue.....	.15	.40
ALYSSUM, Little Gem.....	.15	.60
Sweet.....	.15	.25
Carpet of Snow.....	.15	.60
ANTIRRHINUM (Snapdragon)		
Giant, separate colors.....	.20	.75
Giant, mixed.....	.20	.60
Dwarf, mixed.....	.20	.75
Keystone. A clear, rose pink, without any trace of purple or white. \$1.00 per pkt., \$5.00 for 6 pkts., \$10.00 for 13 pkts.		
Silver Pink. Long spikes and a very profuse bloomer. In original packets, \$1.00 per pkt.		
Garnet, Yellow, Light Pink, Phelps' White at 50c. per pkt.		
Nelrose. Pink, long spikes, 50c. per pkt.		
ASPARAGUS plumosus nanus (Greenhouse grown). \$4.00 per 1000; 5000, \$18.75; 10,000, \$35.00.		
Plumosus nanus (Outside grown). \$2.00 per 1000.		
Sprengerl. \$1.25 per 1000; 5000, \$6.00.		
ASTERS, High-grade Aster Seeds, "Home Grown."	1/2 Oz.	Oz.
Simple's New Branching, White rose, lavender, crimson and purple.....	\$0.30	\$1.50
Lavender Gem, Early branching, best lavender.....	.50	2.50
Queen of the Market. White, rose, flesh, dark blue, light blue, crimson, lavender.....	.25	1.25
Late Branching. Rose, crimson, peerless pink, lavender, white, purple.....	.30	1.50
Orego. White, shell-pink, rose, purple, crimson.....	.40	2.00
Vick's Imperial. Sunset, rose, blue, lavender, Daybreak, lavender Gem.....	.50	2.50
Vick's Rochester. White, purple, lavender, shell-pink.....	.50	2.50
Vick's Mikado. White, rose, dark violet.....	.50	2.50
Vick's Perfection. White, rose, shell-pink, lavender, purple..	.50	2.50
BEGONIA, Vernon.....	Tr. pkt.	
Erfordil.....	\$0.50	....
Gracilis luminosa.....	.50	....
Prima Donna.....	.50	....
Gracilis alba.....	.80	....
CALCEOLARIA hybrida grandiflora. Choice mixed.....	1.00	....
CALENDULA, Orange King.....	.15	.25
Prince of Orange.....	.15	.25
Mixed.....	.15	.25
CANDYTUFT, Empress.....	Tr. pkt. Oz.	Lb.
Lavender.....	\$0.15 \$0.25	\$2.75
CENTAUREA gymnocarpa.....	Tr. pkt. Oz.	
Candidissima.....	\$0.20 \$0.75	2.00
CINERARIA hybrida grandiflora. Semi-dwarf mixed.....	1.00	....
COBAEA scandens (Cup and Saucer Vine). Purple.....	Tr. pkt. Oz.	
	\$0.15 \$0.40	
COSMOS, Early Flowering. Separate colors.....	.15	.50
Early Flowering. Mixed.....	.15	.40
Giant Late Flowering. Separate colors.....	.15	.35
Giant Late Flowering. Mixed..	.15	.30
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Cherry Ripe. Very bright red. \$2.50 per 100 seeds; \$17.50 per 1000 seeds.		
Pink Pearl. Superb salmon. \$2.50 per 100 seeds; \$17.50 per 1000 seeds.		
Salmon King. Salmon-pink.		
Princess May. Pale pink.		
Vulcan. Deep crimson.		

CYCLAMEN—Continued.

Phoenix. Bright red.	
Persicum giganteum. White with red eye.	
Persicum Rose. Rose with deep eye.	
Persicum Mauve. Mauve pink with deep eye.	
Giant White. Large and fine white.	
Prices (unless noted): \$1.25 per 100 seeds; \$12.00 per 1000 seeds.	

CYCLAMEN, Giant German Strain. 1000	
Wonder of Wandsbek.....	\$12.00
Bright Red.....	12.00
Dark Red.....	12.00
Pure White.....	12.00
White with Eye.....	12.00
Deep Rose Pink.....	12.00
Light Pink.....	12.00

DAISY (Bellis perennis). Long-fellow, pink.....	Pkt. Oz.	\$0.40 \$2.00
Monstrosa. Pink.....	Pkt. 1/2 oz.	\$0.50 \$1.50
Monstrosa. White.....	.50	1.50
Monstrosa. Mixed.....	.50	1.25
Snowball. White.....	.40
Mixed.....	.30

DRACAENA indivisa. 1/4 lb., \$1.25	Tr. Pkt. Oz.	\$0.15 \$0.40
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GAILLARDIA, Annual.	
Picta Lorenziana. Double mixed.	.15 .40

GREVILLEA robusta (Silk Oak).	.20 .60
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GYPSOPHILA elegans alba grandiflora. Annual, white.....	.15 .25
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IPOMOEA noctiflora (Moon-vine).....	Oz. 1/4 lb. Lb.	\$0.40 \$1.25 \$4.00
-------------------------------------	-----------------	----------------------

LOBELIA, Crystal Palace compacta.....	Pkt. Oz.	\$0.40 \$2.50
Speciosa.....	.20	1.00

MIGNONETTE, Matchet.....	.15 .40
S. S. S. Giant Greenhouse Strain (Selected).....	.50 8.00

MYOSOTIS (Forget-me-not) Victoria.....	.25 1.50
Dissectiflora. Perfection.....	.40 2.50
Palustris.....	.40 3.00

NASTURTIUM, Tall. Extra	
Choice mixed.....	\$0.20 \$0.40 \$1.25
Tall. Fine mixed.....	.10 .30 1.00
Dwarf. Extra Choice mxd.	.20 .45 1.50

PANSIES, Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze, also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. 1/4 oz., \$1.00; 1/2 oz., \$1.75; oz., \$6.00.	
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PETUNIA, Giant of California. Mixed.....	Tr. 1-16 Pkt. Oz.	\$0.50 \$2.50
Ruffled Giants.....	.50

Rosy Morn.....	Tr. pkt. Oz.	\$0.50 \$2.00
Star.....	.50	1.50
Double Fringed. Large flowering "Marvelous." 500 seeds, \$1.25.		

PHLOX Drummondii, nana compacta, Snowball.....	.40 2.00
Nana compacta, Fireball. Pink..	.40 2.00
Nana compacta, Mixed.....	.40 1.75

PRIMULA obconica gigantea, illacina, rosea, Kermesina and Mixed.....	.50
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PRIMULA malacoides. Lilac, White and Rosea.....	.50
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PRIMULA chinensis flambriata. Florists' Choice Mixture.....	.75
Separate colors.....	1.00

SALVIA splendens.....	Tr. pkt. Oz.	.25 1.50
Bonfire.....	.50	2.50
Zurich (An improved strain)...	.50	4.00
America.....	.50	4.00

SCABIOSA grandiflora.....	.15	.50
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SCHIZANTHIUS Wisetonensis. Various colors.....	.30	1.50
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SMILAX..... 1/4 lb. \$1.25,	Tr. pkt. Oz. 1/4 oz.	.15 .40
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STOCKS, Large Flowering Double Ten Weeks, Dwarf.	
Blood Red, Light Blue, Dark Blue, Pink, White, Yellow.....	\$0.40 \$2.25 \$0.70
Choice Mixed.....	.40 2.00 .65

STOCKS, Early Flowering Beauty of Nice.	
Pink.....	.50 2.50 .75
Mont Blanc. White.....	.50 2.50 .75
Queen Alexandra. Lavender.....	.50 2.50 .75
Crimson King. Deep red..	.50 2.50 .75
Abundance.....	.50 2.50 .75

STOCKS, Princess Alice (Cut-and-Come-Again).	.50 2.75 .80
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TIJUNBERGIA, Mixed.....	Tr. pkt. Oz.	\$0.15 \$0.75
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VERBENA, S. S. S. Florist Mammoth Mixture.....	.30 1.00
Separate Colors.....	.30 1.50

VINCA alba. White, rose center..	.15 .75
Alba Pura. Pure white.....	.15 .75
Rosea. Pink.....	.15 .75

ZINNIA, Tall Double. Separate colors.....	.15 .50
Tall Double. Mixed.....	.15 .35
Dwarf Double. Separate colors.	.15 .50
Dwarf Double. Mixed.....	.15 .35

SWEET PEAS

SPENCER OR ORCHID VARIETIES

Distinguished from the grandiflora sorts by the extra large flowers, which are crinkled and wavy, and from the fact that almost invariably four flowers are produced on a stem.

	Oz.	1/4 lb.	Lb.
Apple Blossom Spencer. Rose and pink.....	\$0.50	\$1.50	\$5.00
Asta Ohn Spencer. Lavender	.50	1.50	5.00
Blanche Ferry Spencer. Pink and white.....	.50	1.50	5.00
Blue Jacket.....	.50	1.50	5.00
Constance Hinton. Large white, black-seeded.....	.65	1.75	6.00
Countess Spencer. Lovely clear pink.....	.50	1.50	5.00
Flora Norton Spencer. Light lavender.....	.60	1.65	....
Florence Morse Spencer. Delicate blush.....	.50	1.50	5.00
Frank Dolby. Light lavender.....	.65	1.75	....
Gladys Unwin. Bright pink.	.65	1.75	....
Henrietta. Light rose pink on a cream ground.....	.50	1.50	5.00
Helen Lewis. Orange.....	.50	1.50	5.00
Hercules. Giant pink.....	.50	1.50	5.00
Illuminator. Salmon-pink..	.50	1.50	5.00
King Edward Spencer. Deep scarlet.....	.65	1.75	6.00
King White. Large, pure white.....	.65	1.75	6.00
Margaret Atlee. Rosy-salmon	.50	1.75	5.00
Nora Unwin. Purest white.	.65	1.75	....
Primrose Spencer. Creamy yellow.....	.50	1.50	5.00
Royal Purple. Rich purple..	.50	1.50	5.00
Gilt Edge Mixture.....	.25	.50	1.50
Eckford's Mixture.....	.25	.50	1.50

Our complete list for early or winter flowering Spencer varieties will appear in due season.

Write us for complete list of Plants, Bulbs and Sundries, as per our four-page ad in a recent issue

Saint Patrick's Day

March 17th

GREEN RUSCUS

GREEN PAMPAS

GREEN FRIEZE

Green Coloring

The Best in Test

Did the work in 30 minutes at Chicago Floral Club Novelty Show, February 3, 1921.

Per pkt., 50c and \$1.00 each.

Match Sticks

5-in., per 1000, \$1.00
12-in., per 1000, 2.50
18-in., per 1000, 3.00



Erin's Harp

Made of Green Frieze and Grasses. 36 in. high. \$12.00.

Greenhouse Hose

We now offer Roxboro Hose, one that has given us satisfaction at our own plant for the past ten years.

$\frac{3}{4}$ -in. Per ft.
50-ft. length - 26c
Reel of 500 ft., 24c

Can be had in any length.

Crepe Paper
Bull Dog Clips
Baskets

HATS, Natural, For Pot Covers

Per Dozen, \$3.00

WRITE FOR OUR EASTER SUPPLEMENT

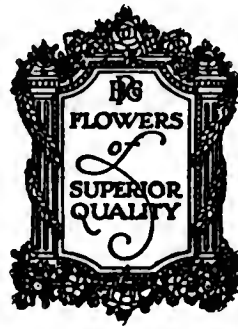
POEHLMANN BROS. Co.,

Complete Service for Florists

CHICAGO

Long Distance Phone
Randolph 35

66 to 74 East
Randolph Street



At Your Direction

We will send to you the Weekly Price List of
"Flowers of Superior Quality."

Among the Spring Flowers now listed, we offer
in unlimited supply

Fancy Tulips in all varieties

Rainbow Freesias

Purity Freesia

Narcissus

Jonquils

Harrisii Lilies

A splendid supply of Harrisii Lilies,
all or part in the whitening bud

Per 100 — \$17.50

POEHLMANN BROS. Co.,

Complete Service for Florists

CHICAGO

Long Distance Phone
Randolph 35

66 to 74 East
Randolph Street

*The Largest Growers
of Flowers in the World*

Beauty Brand Cycas



The World's Finest Floral Cycas Leaves

Every Leaf Smooth, Pliable, Uniform, Perfect
Just the Right Shade of Green
Just the Right Degree of Gloss
Satisfaction Guaranteed

Beauty Guarantee

If you don't like these Cycas—send them back and get your money or credit.



HERE ARE World-Beating Prices

Randall Buying Power again becomes effective with the return to normal markets. As we reduce costs you benefit.

Compare Prices

Beauty Brand Cycas

Grown in Japan
Prepared in Chicago
Packed ten to bundle

Size	Price per 100
8-12	\$ 2.00
12-16 ...	3.00
16-20	4.00
20-24	5.00
24-28	6.00
28-32	7.00
32-36	8.00
36-40	9.00
40-44	10.00

Here Is How We Did It

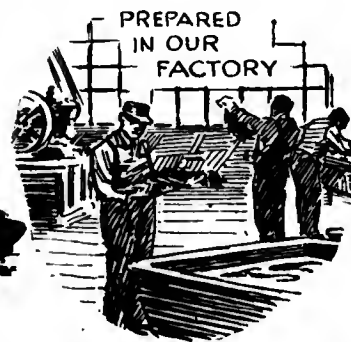
Raw Cycas is grown in Japan.

Our buyer, Mr. C. H. Fisk, an experienced florist, purchases the leaves direct from the growers.

Under his personal supervision the grading is carefully done and only the finest and most select stock is accepted.

Mr. Fisk's intimate knowledge of the florists' needs is reflected in the grade of Cycas leaves we receive from Japan.

Our secret formula for preparing Cycas for the trade is in itself a revelation. Beauty Brand Cycas is the most uniform stock in America for dimension, flexibility and richness of color. We guarantee this Cycas to please the most critical buyers.



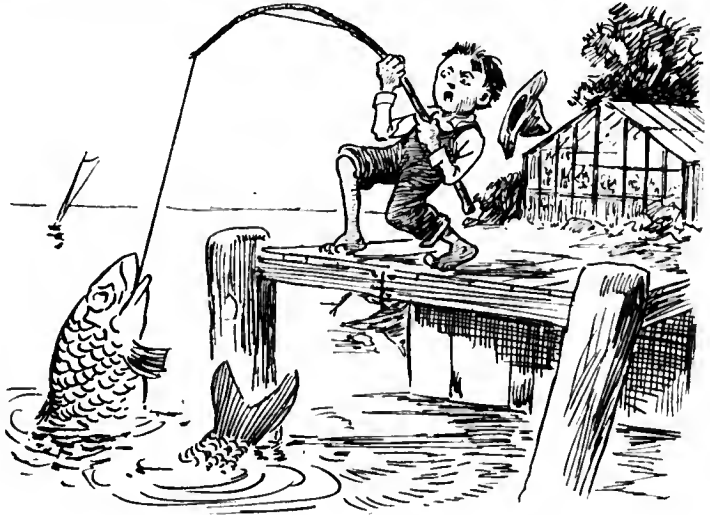
A. L. Randall Co., 180 N. Wabash Ave., Chicago, Ill., U. S. A.

A Whale of a Bargain in Thread

Once upon a time "thread was thread." Most anything would do. Nowadays the florist is alive to the fact that good, strong thread is an absolute essential in his business. He knows thread must be uniform and smooth, sturdy and strong in texture, and he wants plenty of yardage.

Hickory Thread is Strong

None of that flimsy soft cord that will fail you when you put it to the test. It stands the hard pull; it meets your most exacting demands. You have never owned better thread at any price.



Fishing with Hickory Thread.

This is the box of thread as you receive it. Eight full spools, guaranteed 1 pound of thread

99c

per box of 8 spools

Guaranteed one pound of thread



Hickory Thread is guaranteed to please you. Money cheerfully refunded if you are not pleased in every way.

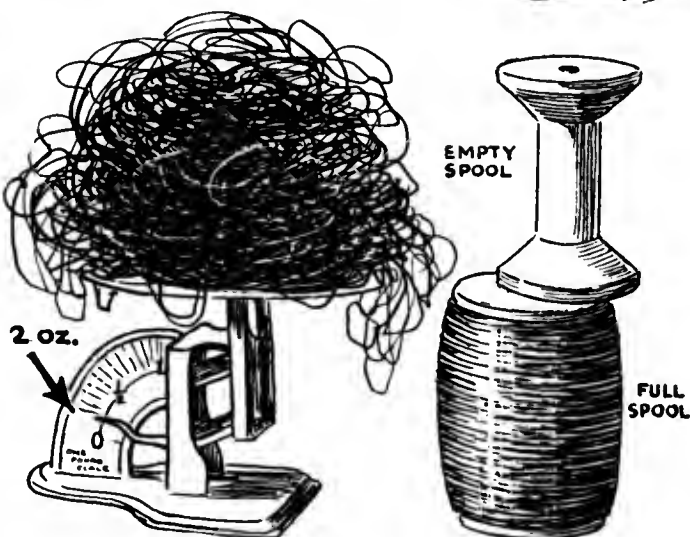
99c

Per box of 8 spools

Guaranteed one pound of thread

Little Wood But Lots of Thread

Note the smallness of the cone and the liberal amount of thread on each spool. You will be agreeably surprised with the quantity as well as the quality of the goods you get. You will appreciate this wonderfully low price that only "America's greatest supply house" can quote. Order now.



A. L. RANDALL COMPANY
180 N. Wabash Ave. CHICAGO, ILL., U. S. A.

The E. G. HILL CO.

Wholesale Florists

Richmond, Ind.

		PER 100	PER 1000
Grafted Premier	- -	\$30.00	\$250.00

Selected flowering wood on high-grade Manetti, for best results.

The biggest money maker among forcers.

Own-Root Roses

High-grade Quality

Forcing Varieties

		PER 100	PER 1000
Columbia	- - - -		\$125.00

Queen of forcers and queen of bedders

Rose Premier	- - -	\$20.00	175.00
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Has no rival

Mme. Butterfly	- -	25.00	200.00
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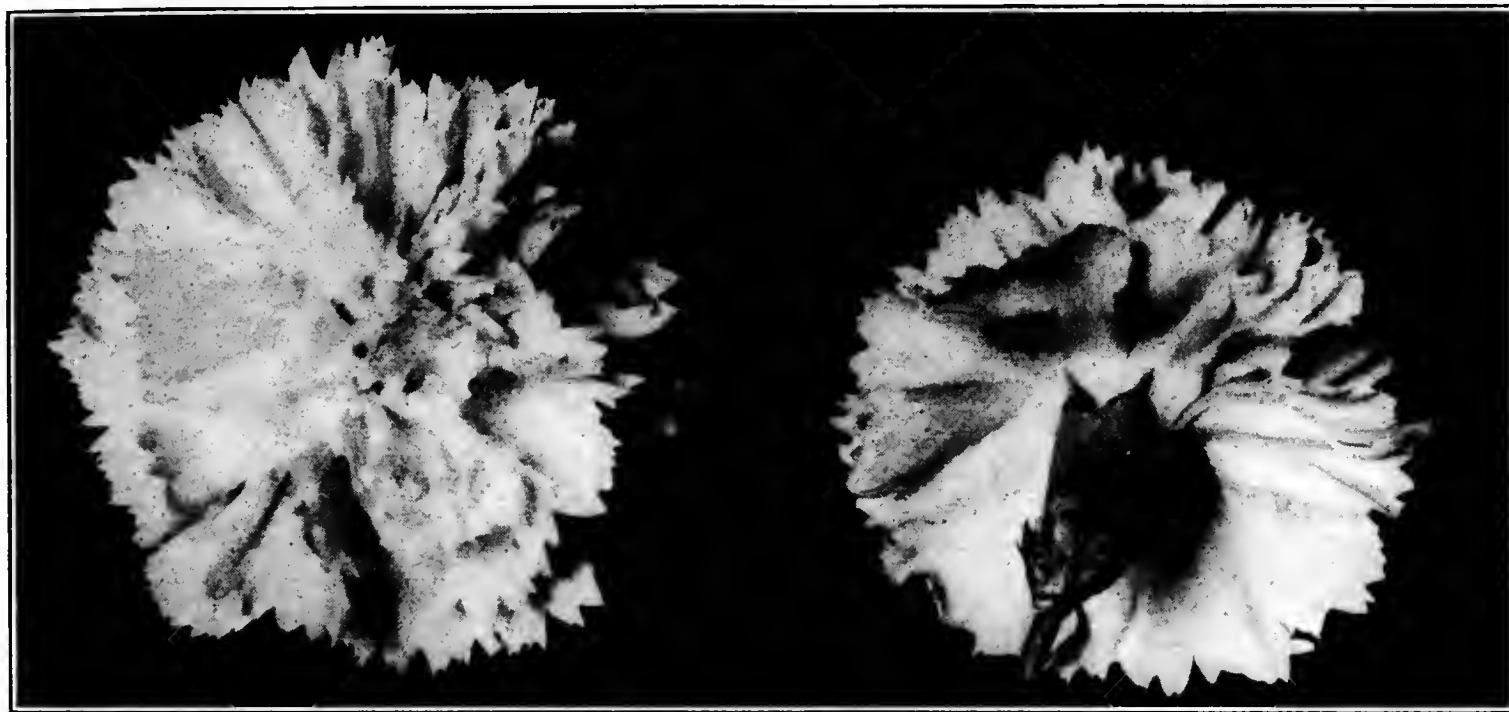
Biggest seller of the year

Frank W. Dunlop	- -		125.00
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Big cerise red

If you have not received our trade list,
we will be glad to send on application

New White Seedling THOMAS C. JOY



Very Fragrant
Perfect Form
Prolific Producer
Strong Stem

Excellent Keeper
Good Shipper
No Splits
Pure White

Was awarded a Certificate of Merit at Washington and second prize for 100 blooms of any variety White.

It is being grown this season at the following places: M. A. Patten & Co., Tewksbury, Mass.; The Gasser Co., Cleveland, Ohio.; Poehlmann Bros.' Co., Morton Grove, Ill. Go and see it growing. Their letters speak for themselves:

TESTIMONIALS

We are much pleased with your new white carnation. It is clean growing, makes very little grass as practically every shoot runs immediately to a bloom. The color could not be a purer white at any time of the year. It is a non-burster, the calyx being long, the bud coming out quite a distance from the calyx before opening. When allowed to develop the flower has a high center, the form being excellent.

Yours very truly,

PATTEN & CO.

It gives me great pleasure to recommend your white carnation Joy to florists who want a good commercial white. As far as I know, there is no other white that is just as good. I was a little skeptical at first but I am fully convinced, after

seeing the variety growing at our place, that it is even better than Matchless, and that it will hold its own for some time to come.

Yours truly,
AUGUST F. POEHLMANN.

We want to report that in our location, where sunlight is about as rare a bird as any place in this country, it is not only holding its own but proving to be a wonder. We consider it to be an excellent commercial white carnation.

Yours truly,
FRED C. W. BROWN,
Care Gasser Company.

Rooted Cuttings, \$12.00 for 100; \$100.00 for 1000; \$450.00 for 5000
Deliveries beginning January, 1922, and filled in order

JOY FLORAL CO.
NASHVILLE, TENN.



LOBELIA

ASPARAGUS PLUMOSUS NANUS

Northern Greenhouse-grown Seed

1000 seeds...\$ 4.00 10,000 seeds...\$36.00

5000 seeds... 19.00 25,000 seeds... 85.00

ASPARAGUS SPRENGERI

1000 seeds...\$1.50 10,000 seeds...\$12.50

5000 seeds... 6.75 25,000 seeds... 28.75

ANTIRRHINUM

Tr. Pkt. Oz.

Giant Salmon Pink (Mich-ell's)\$0.40 \$2.00

Giant Garnet20 .75

Giant Pink20 .75

Giant Scarlet20 .75

Giant Striped20 1.00

Giant White20 .75

Giant Yellow20 .75

Giant Venus30 1.25

Giant Mixed20 .60

MICHELL'S FLOWER SEEDS

ALYSSUM Tr. Pkt. Oz.
 Little Gem ¼-lb. \$1.75 \$0.15 \$0.50
 Little Dorrit15 .80
 Michell's Bouquet (New).... .40 2.50

ASTER, QUEEN OF THE MARKET

Tr. Pkt. Oz.

White\$0.25 \$1.00

Rose Pink25 1.00

Blush Pink25 1.00

Dark Blue25 1.00

Light Blue25 1.00

Crimson25 1.00

Mixed20 .75

ASTER, EARLY ROYAL BRANCHING

Tr. Pkt. Oz.

Lavender\$0.40 \$2.25

Purple40 2.25

Rose Pink40 2.25

Shell Pink40 2.25

White40 2.25

Mixed40 2.00

BEGONIA

Tr. Pkt. Oz.

Semperflorens, Vernon.....\$0.50 \$5.00

Semperflorens, Mixed..... .50 5.00

Gracilis, Luminosa..... .40

Gracilis, Rosea or Alba..... .30

Gracilis, Prima Donna..... .50

CALENDULA

Tr. Pkt. Oz.

Michell's Special Forcing.....\$0.50 \$2.00

Orange yellow40 2.00

CANDYTUFT

Tr. Pkt. Oz.

Michell's Giant White.....\$0.15 \$0.50

Per ¼ lb., \$1.50; per lb., \$4.00.

CENTAUREA

1000 Seeds Oz.

Candidissima\$0.40 \$2.00

Gymnocarpa20 .75

DRACÆNA

Tr. Pkt. Oz.

Indivisa.....¼ lb. \$1.00 \$0.15 \$0.30

IPOMCEA NGCTIFLOSA

(Moonflower)

Tr. Pkt. Oz.

¼ lb., \$1.25; lb., \$4.00.....\$0.15 \$0.40

LOBELIA

Tr. Pkt. Oz.

Crystal Palace Compacta.....\$0.40 \$2.50

Barnard's Perpetual..... .30 1.75

Crystal Palace Speciosa..... .20 1.00

Sapphire (Trailing)..... .40

PETUNIA

Tr. Pkt. Oz.

Grandiflora fringed\$0.50

California Giants50

Monstrosus (Michell's)..... 1.00

Dwarf Inimitable50 \$1.50

Rose Morn50 2.00

Double Fringed Mixed, Per 500 seeds, \$1.25; \$2.00 per 1000 seeds.

PHLOX DRUMMONDII

Tr. Pkt. Oz.

Dwarf Cecily\$0.50 \$1.75

Fireball40 2.00

Snowball40 2.00

Choice Mixed40 2.00

SALVIA

Tr. Pkt. Oz.

America (new)\$0.50 \$4.00

Bonfire40 2.50

Splendens25 1.50

Zurieh50 4.00

VERBENAS

Tr. Pkt. Oz.

Mammoth Fancy Blue\$0.30 \$1.75

Mammoth Fancy Pink30 1.75

Mammoth Fancy Scarlet .. .30 1.75

Mammoth Fancy Striped .. .30 1.75

Mammoth Fancy White .. .30 1.75

Mammoth Fancy Mixed .. .30 1.25

VINCA

Tr. Pkt. Oz.

Alba\$0.15 \$0.75

Alba Pura15 .75

Rosea15 .75

Mixed15 .60

ALSO ALL OTHER SEASONABLE SEEDS, BULBS AND SUPPLIES. SEND FOR WHOLESALE PRICE LIST, IF YOU DID NOT RECEIVE A COPY.

HENRY F. MICHELL CO., 518-516 Market St., PHILA., PA.

Hart & Vick's Aster Seed

From Rochester — The Birthplace of the Best Varieties

The first large flowered Aster, Vick's Branching, was introduced by Charles Vick, of this firm, 25 years ago, and was the beginning of the modern Aster. Many new varieties have been developed from this. We offer new, 1920-grown seed from healthy plants, absolutely free from stem rot and other Aster diseases. You can rely on it.

Late Branching Asters

White, Peerless Pink, Lavender Pink, Lavender, Enchantress Pink, Shell Pink, Purple, Rose, Blue, Crimson. ⅛ oz. 15c, ¼ oz. 25c, ½ oz. 45c, oz. \$1.50.

All Color Mixture. ⅛ oz. 15c, ¼ oz. 20c, ½ oz. 35c, oz. \$1.25.

Imperial Asters

White, Shell Pink, Rose, Blue, Lavender, Salmon. ⅛ oz. 20c, ¼ oz. 30c, ½ oz. 50c, oz. \$1.75.

All Color Mixture. ⅛ oz. 15c, ¼ oz. 25c, ½ oz. 40c, oz. \$1.50.

King Asters

White, Shell Pink, Rose, Lavender, Violet, Crimson. ⅛ oz. 20c, ¼ oz. 35c, ½ oz. 60c, oz. \$2.00.

All Color Mixture. ⅛ oz. 15c, ¼ oz. 25c, ½ oz. 40c, oz. \$1.50.

Queen of the Market Asters

White, Shell Pink, Lavender, Purple, Rose, Crimson. ⅛ oz. 15c, ¼ oz. 25c, ½ oz. 45c, oz. \$1.50.

Giant Crego Asters

White, Shell Pink, Lavender, Rose, Crimson, Purple. ⅛ oz. 15c, ¼ oz. 25c, ½ oz. 45c, oz. \$1.50.

All Color Mixture. ⅛ oz. 15c, ¼ oz. 20c, ½ oz. 35c, oz. \$1.25.

Royal Asters

White, Shell Pink, Lavender, Purple, Rose. ⅛ oz. 15c, ¼ oz. 25c, ½ oz. 45c, oz. \$1.50.

All Color Mixture. ⅛ oz. 15c, ¼ oz. 20c, ½ oz. 35c, oz. \$1.25.

Rochester Asters

White, Pink, Lavender Pink, Lavender, Violet, Rose. ⅛ oz. 15c, ¼ oz. 25c, ½ oz. 45c, oz. \$1.50.

All Color Mixture. ⅛ oz. 15c, ¼ oz. 20c, ½ oz. 35c, oz. \$1.25.

American Beauty Asters

New Giant Flowered. Very double, full petaled branching Aster. Long-stemmed, hardy, strong growing, blooms abundantly at the same time and long after Late Branching are gone. This is a coming florists' Aster.

Rose, Purple, Lavender (new), September Pink (new). ⅛ oz. 25c, ¼ oz. 40c, ½ oz. 75c, oz. \$2.50.

The New Dahlia Flowered Zinnia

Zinnias, like the Aster, are growing rapidly in popularity as a florists' cut flower. Enterprising, up-to-date growers will not overlook this new Dahlia flowered Zinnia with its large, broad petals, thickly set in very double, large, half-ball-shaped flowers on tall, strong stems.

Special Florists' All Color Mixture. ⅛ oz. 35c, ¼ oz. 60c, oz. \$2.00.

Send for Wholesale Price List of Seeds for Florists and Market Gardeners

HART & VICK, Inc., 51 Stone Street, ROCHESTER, N. Y.

Vick Quality Aster Seed

The Recognized Standard Wherever Asters are Grown

James Vick's Sons has introduced practically all of the best commercial varieties of Asters now in use, including Vick's Branching Asters, all of the Rochesters, Mikados, Royals, Imperials, Kings and many others. Some of our most recent introductions are: Heart of France, the new red Aster; Peerless Yellow and Silvery Pink. No other concern with which we are acquainted lavishes so much effort, expense and time in keeping the quality of the stock unapproachable. Over three thousand individual plant selections were made this past season. Never before have our Asters in general been more satisfactory than this year. Of course, no one can expect us to compete in price with the Asters from Europe, or sections of this country where Asters are grown cheaply in bulk. Our reputation is built on QUALITY and not on quantity. Cheaper seed can be grown elsewhere, but better seed nowhere else.



A GLIMPSE OF A FIELD OF PEERLESS PINK ASTERS ON OUR ORCHARD FARM, SEPTEMBER, 1920

Heart of France, per pkt., 20c; 2 for 35c.
 Vick's Peerless Yellow, per pkt., 25c; 2 for 40c.
 Vick's Silvery Pink, per pkt., 20c; 2 for 35c.
 Vick's Earliest Rose and Earliest Purple, per pkt., 25c; 2 for 40c.
 Vick's Lavender Gem, per pkt., 15c; 2 for 25c.
 Queen of the Market, White, Peach Blossom or Pink, Rose, Light Blue, Dark Blue, Scarlet, Lavender, Crimson and mixed, $\frac{1}{8}$ oz., 15c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 45c; $\frac{3}{4}$ oz., 75c; 1 oz., \$1.25.
 Vick's Silvery Rose, per pkt., 20c; 2 for 35c.
 Vick's Imperial Asters, Rose, Sunset, Lavender, Dark Violet and mixed, $\frac{1}{8}$ oz., 30c; $\frac{1}{4}$ oz., 50c; $\frac{1}{2}$ oz., 85c; $\frac{3}{4}$ oz., \$1.50; 1 oz., \$2.50.
 Vick's Giant Purity, $\frac{1}{8}$ oz., 20c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 65c; $\frac{3}{4}$ oz., \$1.20; 1 oz., \$2.00.
 Vick's Giant Daybreak, $\frac{1}{8}$ oz., 30c; $\frac{1}{4}$ oz., 50c; $\frac{1}{2}$ oz., 85c; $\frac{3}{4}$ oz., \$1.50; 1 oz., \$2.50.
 Vick's Rochester, Lavender Pink (Bushy), Shell Pink, Purple and mixed, $\frac{1}{8}$ oz., 25c; $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 60c; $\frac{3}{4}$ oz., \$1.00; 1 oz., \$1.75; 1 oz., \$3.00.
 Rochester White, Scarlet, Rose, Lavender and Crimson, per pkt., 20c; 2 for 35c.
 Rochester Lavender Pink (Non-Lateral), $\frac{1}{8}$ oz., 25c; $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 60c; $\frac{3}{4}$ oz., \$1.00; 1 oz., \$1.75; 1 oz., \$3.00.
 Vick's Cerise Rochester, per pkt., 50c; 2 for 75c.
 Vick's Perfection, White, Bluish, Shell Pink, Rose, Lavender, Purple and Mixed, $\frac{1}{8}$ oz., 25c; $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 60c; $\frac{3}{4}$ oz., \$1.00; 1 oz., \$1.75; 1 oz., \$3.00.
 Vick's Perfection, Crimson, per pkt., 15c; 2 for 25c.
 Vick's Pink Enchantress, $\frac{1}{8}$ oz., 25c.
 Vick's King Asters, Branching, White, Shell Pink, Violet and Mixed, Upright, White, Shell Pink, Lavender Pink, Crimson and Mixed, $\frac{1}{8}$ oz., 25c; $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 60c; $\frac{3}{4}$ oz., \$1.00; 1 oz., \$1.75; 1 oz., \$3.00.
 Vick's King Branching, Rose, Crimson and Lavender, per pkt., 20c; 2 for 35c.
 Vick's Triumph Comet, White, Shell Pink, Rose, Purple and Mixed, $\frac{1}{8}$ oz., 25c; $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 60c; $\frac{3}{4}$ oz., \$1.00; 1 oz., \$1.75; 1 oz., \$3.00.
 Vick's Triumph Comet, Lavender Pink and Lavender, per pkt., 10c.

Vick's Triumph Comet, Rosy Red, per pkt., 15c; 2 for 25c.
 Vick's Royal Asters, Shell Pink, Purple and Mixed, $\frac{1}{8}$ oz., 20c; $\frac{1}{4}$ oz., 30c; $\frac{1}{2}$ oz., 50c; $\frac{3}{4}$ oz., 85c; 1 oz., \$1.50; 1 oz., \$2.50.
 Royal, White, Lavender and Lavender Pink, per pkt., 10c.
 Vick's Mikado, White, Shell Pink, Rose and Dark Violet and Mixed, $\frac{1}{8}$ oz., 20c; $\frac{1}{4}$ oz., 30c; $\frac{1}{2}$ oz., 50c; $\frac{3}{4}$ oz., 85c; 1 oz., \$1.50; 1 oz., \$2.50.
 Vick's Late Branching, White, Lavender Pink, Lavender, Rose (Lady Roosevelt), Crimson, Purple, Cardinal, Shell Pink (Mary Semple), Dark Violet, Rosy Carmine, Scarlet Gem and Mixed, $\frac{1}{8}$ oz., 20c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 60c; $\frac{3}{4}$ oz., \$1.00; 1 oz., \$1.75.
 Late Branching Claret, per pkt., 10c.
 Vick's Non-Lateral Early Branching, Rosy Red (new), White, Lavender Pink, Rose, Lavender, Crimson, Purple, Dark Violet, Shell Pink and Mixed, $\frac{1}{8}$ oz., 20c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 65c; $\frac{3}{4}$ oz., \$1.20; 1 oz., \$2.00.
 Vick's Late Upright, Peach Blossom, Peerless Pink Branching, Rosy Pink or Deep Pink, Lavender, Lavender Pink and Rose, $\frac{1}{8}$ oz., 20c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 65c; $\frac{3}{4}$ oz., \$1.20; 1 oz., \$2.00.
 Vick's American Comet, White, Purple, Rose and Mixed, $\frac{1}{8}$ oz., 25c; $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 60c; $\frac{3}{4}$ oz., \$1.00; 1 oz., \$1.75; 1 oz., \$3.00.
 American Comet, Lavender, per pkt., 10c.
 Vick's Improved Crego, Shell Pink, White, Purple, Rose and mixed, $\frac{1}{8}$ oz., 20c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 65c; $\frac{3}{4}$ oz., \$1.20; 1 oz., \$2.00.
 Vick's Improved Crego, Lavender, per pkt., 10c.
 Vick's Late Upright, Rose, Crimson, Purple, Peach Blossom and Mixed, $\frac{1}{8}$ oz., 20c; $\frac{1}{4}$ oz., 30c; $\frac{1}{2}$ oz., 50c; $\frac{3}{4}$ oz., 85c; 1 oz., \$1.50; 1 oz., \$2.50.
 Vick's Late Upright, Amethyst, per pkt., 10c.
 Vick's Early Upright, White and Shell Pink, $\frac{1}{8}$ oz., 20c; $\frac{1}{4}$ oz., 30c; $\frac{1}{2}$ oz., 50c; $\frac{3}{4}$ oz., 85c; 1 oz., \$1.50; 1 oz., \$2.50.
 Vick's Autumn Glory, $\frac{1}{8}$ oz., 20c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 65c; $\frac{3}{4}$ oz., \$1.20; 1 oz., \$2.00.
 Vick's Novelty Aster Mixture, $\frac{1}{8}$ oz., 25c; $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 60c; $\frac{3}{4}$ oz., \$1.00; 1 oz., \$1.75; 1 oz., \$3.00.
 All Classes and Colors Mixed, $\frac{1}{8}$ oz., 15c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 45c; $\frac{3}{4}$ oz., 75c; 1 oz., \$1.25.
 Vick's Imperial Yellow, Bluebird and Lilac, per pkt., 10c.

VICK'S ASTER BOOK For Florists

A handsomely illustrated descriptive book on Asters for Florists. The most complete work of its kind ever published. Better than ever this year. Every Florist and Commercial Grower should have a copy. One of these books has probably already come to you. If your copy has been lost or mislaid, write for another at once.

VICK'S WHOLESALE CATALOGUE For Florists and Dealers

A complete list of all kinds of Flower, Vegetable and Field Seeds, Plants, Bulbs, Shrubs, Insecticides and Fertilizers. We carry the most complete line between New York and Chicago. Asters are only one of our specialties. Send for our complete catalogue and provide for all your requirements.

JAMES VICK'S SONS ROCHESTER, N. Y. The Flower City

SPRING PLANTS

Carnations, Strongly Rooted

	From sand		From soil	
	100	1000	100	1000
Ruth Baur	\$8.00	\$75.00		
Nebraska	5.00	45.00	\$6.00	\$50.00
White Wonder	5.00	45.00	6.00	50.00
Supreme	5.00	45.00	6.00	50.00
White Enchantress	4.50	40.00	5.50	50.00
Mrs. Ward	4.50	40.00	5.50	50.00
Matchless	4.00	35.00	5.00	40.00
Mrs. A. Roper	4.00	35.00	4.50	40.00
Alice	3.50	30.00	4.00	35.00

You can buy cheaper cuttings but none better.

Healthy Stock. Rooted Cool. Sure to Please.

Florists' Roses, Rooted Cuttings.

	100	1000
Premier	\$14.50	\$135.00
Russell	11.00	100.00
Columbia	8.00	75.00
Dunlop	14.00	125.00
Milady	11.00	100.00
Ophelia	7.50	65.00
White Killarney	7.50	65.00

Hydrangeas, French and Otaksa, for Easter

Pot-grown Hydrangeas, good stock to grow on, 4-in., \$25.00 and \$35.00 per 100; 5-in., \$50.00; 6-in., \$75.00. Very desirable for Easter and spring.

Ferns

Fine, strong, Dwarf Boston, Verona, Wanamaker, 2½-in., \$7.00 per 100, \$60.00 per 1000. Macawil (new and very fine), \$8.00 per 100; \$75.00 per 1000.

Boston, Whitmanil, Verona, 4-in., 35c; 5-in., 65c.
Boston, 6-in., \$1.00.

Asparagus

Plumosus, 2½-in., \$6.00 per 100.

Cuphea, 2½-in., \$5.00 per 100, \$40.00 per 1000.

German Ivy, 2½-in., \$5.00 per 100, \$40.00 per 1000.

Cyclamen—Heavily Flowered, at Bargain Prices

Fine 3-in., 20c; 4-in., 40c and 50c. Nice, salable stock.

Begonias—Cincinnati, Mellor, Lorraine

4-in., 50c; 5-in., 75c and \$1.00; 6-in. and 7-in., \$1.25 and \$1.50. Good plants, in fresh bud and bloom, not too far advanced. Just the stock for your store trade.

Luminosa, 4-in., fine plants, 25c.

Double Petunias, 5 splendid varieties, 2½-in., \$6.00 per 100, \$55.00 per 1000.

Salvias

Bonfire, 2½-in., \$5.00 per 100, \$45.00 per 1000.

Ageratum

Little Blue Star, 2½-in., \$5.00 per 100; \$40.00 per 1000.

Fuchsias

Seven best varieties, 2½-in., \$6.00 per 100; \$50.00 per 1000.
Petunias, Double Fringed, 5 best varieties, \$6.00 per 100, \$55.00 per 1000.

Primula Obconica

3-in., 15c; 4-in., 25c and 35c; 6-in., 50c and 75c. Very full of flower.

Cinerarias, Vaughan's and Dreer's Dwarf Hybrid—3-in., 10c; 4-in., 25c; 5-in., 50c; 6-in., 75c and \$1.00. Budding and almost ready to bloom.

Vinca Variegata, strong, 2½-in., \$5.00 per 100, \$40.00 per 1000.

Pelargoniums—Easter Greeting Sports, fine, strong 2½-in., \$10.00 per 100; \$95.00 per 1000. No fly.

Paper Pots, immediate shipment, 2½-in., \$4.45 per 1000; 2½-in., \$5.25; 3-in., \$7.25; 3½-in., \$9.90; 4-in., \$12.40; 5-in., \$19.35; 6-in., \$25.90.

Sphagnum Moss, large, standard burlapped bales and good, clean moss, per bale, \$1.50; 10 bales, \$14.00; 25 bales, \$32.50. Large wire bales, \$1.10; 5 bales, \$5.00; 10 bales, \$9.50; 25 bales, \$22.50. Quick shipment.

Carnation Staples, 35c per 1000, 3000 for \$1.00, 10,000 for \$3.00. Save your splits.

Very careful packing in clay or paper pots, 10% of invoice, and well worth it; packing out of pots, 5%.

GULLETT & SONS, LINCOLN, ILLINOIS

CARNATION CUTTINGS

We are shipping Carnation Cuttings right along now. Nice, sturdy, well-rooted stock that will be sure to make the finest kind of plants for benching next summer. Our stock is large and we can give you February delivery on almost all varieties.

Don't forget our HARVESTER and EDNA.

Write for our catalogue giving descriptions and prices.

CHRYSANTHEMUM CUTTINGS

We are putting in quantities of Chrysanthemum cuttings, a list of which is also included in our catalogue. We are disseminating **Glorious** and **Thanksgiving Pink** this year, two varieties that ought to be in every collection.

BAUR & STEINKAMP

3800 Rookwood Ave.

INDIANAPOLIS, IND.



The history of the day's business

Every time a sale is recorded on an up-to-date National Cash Register, a complete record of the sale is printed on a strip of paper inside of the register.

This strip of paper is called the detail-strip.

It shows how much business is done during certain hours, or during the proprietor's absence.

It cannot be removed or changed without the proprietor's knowledge.

It prevents the cash drawer being opened without a permanent record being made.

At the end of the day, the proprietor takes the detail-strip out of the register and files it away.

It gives him a permanent, unchangeable history of each day's business.

The detail-strip is only one of the many features which make up-to-date National Cash Registers a business necessity.

RB ★	-2.50	-0001
SA Rc	12.00	-0002
RE ★	-0.75	-0003
RA ★	-1.25	-0004
SE Ch	-7.45	-0005
RD ★	-0.33	-0006
RD ★	-4.25	-0007

RA Pd	-0.50	-0008
RD ★	-0.89	-0009
RB ★	-0.15	-0010
RE ★	-5.35	-0011

SA Ch	-4.50	-0012
-D NS	-0.00	-0013
RB ★	-2.23	-0014
SD Ch	-3.75	-0015
RA ★	-4.08	-0016
RE ★	-0.75	-0017
RD ★	-1.00	-0018
SE Ch	-1.25	-0019
RB ★	-5.75	-0020
RD ★	-0.47	-0021
RA ★	-1.25	-0022

This is a section of the detail-strip. For each transaction it shows (1) whether a receipt or slip was issued, (2) the initial of the clerk, (3) the kind of transaction, (4) the amount, and (5) the number.

Let our representative show you how it will help you make more money.

We make cash registers for every line of business. Priced \$75 and up.

NATIONAL

CASH REGISTER CO.

DAYTON, OHIO.

M.
RICE
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No. 7691

The Better Kind of Easter Baskets

are "Made in America
of Keystone Quality."

USERS OF RICE'S BASKETS

Have long known their superiority of workmanship, design and finish.

No detail of manufacture is overlooked in our endeavor to make the

FINEST LINE IN THE WORLD.

That we have succeeded is proven by the tremendous number of florists who will use none but

"KEYSTONE QUALITY" BASKETS.

WE HAVE BASKETS FOR EVERY PURPOSE—
Tumbler Baskets, Cut Flower Baskets, Ferneries, Display Baskets, Window Boxes, etc.

WE HAVE FINISHES that are unusual—combining beauty and usefulness.

SEND FOR OUR CATALOGUE,
or ORDER A TRIAL ASSORTMENT of any kind desired,
for any amount you wish to spend.

M. RICE CO.

Florists' Supplies That Excel

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PHILADELPHIA, PA.

M.
RICE
CO.

Mention The Review when you write.

W

RIBBON and CHIFFON NOVELTIES

Distinctiveness is the Keynote to Our Line This Season

Our customers receive the benefit of our experienced creative organization. Furthermore, you buy here with safety in view of our policy:

*More Goods for the Same Money or the
Same Goods for Less Money.*

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE
Owners and Operators of WERBRO RIBBON MFG. CO.
PATERSON, N. J. BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

HERE'S HELP ON TAX RETURNS

A puzzling subject to almost everybody, the federal income tax return contains some particularly perplexing problems for florists. With information first hand from officials of the income tax bureau at Washington, The Review is able to help its readers fill out their returns more intelligently.



DOWN at Washington is a big building, erected during the war to house the activities of the government incident to carrying on the struggle in Europe. It used to be called the War Industries building.

Now that the war is over in point of activity if not technically, the building is devoted to what, after the war is past, seems next in importance in the minds of citizens, and particularly business men, of this country; namely, paying for the war, or in other words, the federal income tax. So vast a matter has this become that even this big structure is not able to house all concerned with it. Indeed, these quarters are merely an offshoot. The headquarters of the income tax bureau were first in the old Treasury building, where there are still some of its offices. Behind that edifice stands what looks like a modern metropolitan office building. This housed the main staff of the bureau originally, but now, though it is filled, it contains not so large nor so busy a force as does the one-time War Industries building.

Conferences.

In one part of this inheritance of the tax bureau from the war industries are six large rooms, called conference rooms. Small tables, surrounded by chairs, fill each one. At these tables sit groups, one succeeded by another every little while, which fill the room with the buzz of conversation all day long. The groups are composed of (1) income tax payers, (2) their lawyers and (3) experts of the bureau. The first comes, sometimes with or without the second, for conference with the third. If a large manufacturer or the head of a big mercantile corporation finds knotty problems in making out his concern's income tax return and sees that the difference between making the report in one way and making it in another means hundreds, if not thousands of dollars' difference in the taxes to be paid, he will deem it quite worth while to spend railroad fare for the company's treasurer and perhaps the com-

pany's lawyer to confer with actual experts of the income tax bureau at Washington. Hundreds upon hundreds do; hence the busy rooms in the former War Industries building at the capital.

Vicarious Visit.

Few florists, however, can afford the time at this season, to say nothing of the money—their taxes are not that large yet—to visit Washington to clear up the perplexing points in their income tax returns, though some are troublesome indeed. So a representative of The Review made the visit for them and obtained definite advice from the experts of the income tax bureau on the problems that harass florists most. The

itself, "a reasonable allowance for the exhaustion, wear and tear of property used in the trade or business, including a reasonable allowance for obsolescence."

The words, "reasonable allowance," are explained in the tax regulations in this way: "The proper allowance for such depreciation of any property used in the trade or business is that amount which should be set aside for the taxable year in accordance with a consistent plan by which the aggregate of such amounts for the useful life of the property in the business will suffice, with the salvage value at the end of such useful life, to provide in place of the property its cost, or its value as of

March 1, 1913, if acquired by the taxpayer before that date." In other words, if the florist will divide 100 per cent by the number of years he can reasonably expect his houses to last, he will arrive at the proper percentage to deduct each year. Suppose a florist added two greenhouses last year at a cost of \$20,000 and he estimates that they will last twenty years; then he will charge off \$1,000 as depreciation this year, or five per cent. If he estimates that they will last only sixteen years, he charges off \$1,250, or six and one-quarter per cent.

Fair Estimate.

The probable length of life of a greenhouse depends so largely on the nature of the structure and the care with which it is kept up that no definite percentage can be determined upon as the rule. The income tax bureau has fixed certain percentages as generally accurate for

other sorts of structures: Depreciation on a concrete building, for instance, is estimated at one and one-half per cent; on a brick building, at two and one-half per cent, and on a frame building, at four per cent. The figures are only approximate, it should be added, for a concrete building that is shaken by heavy machinery running constantly will not last as long as one that serves only as an office building. So, a greenhouse in a damp climate that is not given much attention with the paint

ASK THE REVIEW.



Readers of The Review, accustomed to obtain from it information regarding their problems, both cultural and business, have sought advice on puzzling points in their income tax returns. Those not already answered by letter will find replies to their queries in this article. Any reader who has further problems he cannot solve is invited to write The Review, which will be glad to supply the information obtainable concerning them.

Review has already answered by letter a number of inquiries from its readers; many others will find their questions covered in this article. If any desire further help in filling out their return, The Review is ready to give its assistance.

Depreciation.

Let us take up first that question which is on so many florists' minds, depreciation. One of the deductions allowable is, in the words of the law

brush will be shorter-lived than one in a dry climate and carefully kept in the best condition by its owner. Each florist, considering his own case, must work out what he considers "a reasonable allowance." He should remember, of course, that if he finds in later years that his greenhouses will not last as long as he calculated, he is entitled to a readjustment. He should likewise remember that if he calculates the life of the houses as shorter than it really proves to be, the tax officials are likely to demand a readjustment to Uncle Sam's advantage.

Noteworthy Points.

There are, in this connection, one or two points worth noting. The regulations state that the aggregate of the sums deducted for depreciation at the end of the life of a greenhouse should be its cost, "or its value as of March 1, 1913." Thus, if houses were 10 years old when the income tax was first levied and were expected to last ten years longer, a value might have been fixed as of March 1, 1913, and one-tenth of the amount deducted during the ten succeeding years. Inasmuch as one would expect the value of 10-year-old houses to be one-half of the original in such a case, the amount of deduction would be the same as though it were figured as five per cent of the original cost.

But the situation is somewhat different in case greenhouses have been purchased in the last two or three years. Suppose A built a range of greenhouses at a cost of \$40,000 in 1910, and, calculating their lifetime as twenty years, deducted \$2,000 each year as depreciation in his income tax return while he owned them. Last year he sold them for \$30,000 to B, who, on the assumption that the greenhouses will last him ten years, is entitled to charge off \$3,000 a year as depreciation. On a transaction of this kind, by the way, A will have to pay taxes on \$10,000 of the sale price of the houses as income, which, however, has nothing to do with depreciation.

On Other Equipment.

Depreciation applies to all other equipment of retail florists or growers on the same basis as that outlined for greenhouse structures—a reasonable allowance based upon probable period of use. Depreciation of a delivery automobile depends upon the make of car and the use given it; some cars last but a short time, some trucks survive many seasons. Heating equipment may need to be replaced several times in the lifetime of a greenhouse and the depreciation allowance should be accordingly higher. Office and store equipment, such as furniture, refrigerators, desks and cash register, last many years, and the percentage of depreciation is proportionately low. Here, again, no one can give a percentage applicable to all cases. The florist who calculates reasonably and fairly will not go far wrong, and if his return bears no evidence of an attempt at sharp figuring, he will not need to fear the results of an audit by income tax officials.

Inventory Not Necessary.

As perplexing to florists as the question of depreciation has been that of inventory, both of which were presented to the National Flower Growers' Association meeting at Washington as ones

to be cleared up by that body's action. The matter of inventory, so far as growers are concerned, is easily disposed of. Growers of plants in greenhouses, like growers outdoors, are considered as belonging in the agricultural group of industries. In filing their returns, therefore, they are to be guided by the provisions relating to farmers rather than those relating to manufacturers. Farmers are not required to inventory their growing crops, because they have no value until they are harvested. By the same principle, florists need not inventory the plants growing in their greenhouses, because not the plants in process of growth, but the flowers they produce, or the finished plants, as may be, are the marketable product. If florists included their plants in the tax inventories, they would find it necessary to make provision for plants that might die or become diseased or be destroyed before they could be marketed. Recognizing the hazardous nature of such properties of floriculturists, as well as other agriculturists, the income tax reg-

where to draw the line in renewing heating pipes and benches is not so simple, but it is safe to say that such replacements are chargeable to expense, except when they are made on an extensive scale. A few lights of glass broken in the regular course would simply be charged to expense. But alterations on a considerable scale calculated to lengthen the life of the property would be properly an investment of capital. Indeed, the deciding point is whether the expenditure increases the value of the property or augments its lifetime to a considerable extent, or not. Tools and machinery that are of a permanent character are a capital investment, but hand tools and similar short-lived equipment are charged to expense.

According to the revenue act, among the items to be treated as business expenses are material, labor, supplies and repairs in the case of a grower, while a retailer would include his purchases of goods bought for resale. Other items that may be included as business expenses are reasonable compensation for the services of officials and employees, advertising and other selling expenses, together with insurance premiums against fire, storm, theft, accident or other similar losses, and rental for the use of business property.

A taxpayer may deduct the necessary expenses paid in carrying on his business from his gross income from whatever source. In computing net income upon which the tax is assessed, a deduction for business expense or a disbursement or charge must have certain qualities in order to be allowed. It must relate to a trade, business profession or vocation, "carried on" by the taxpayer in which he has invested time and money for the purpose of a livelihood or profit. A business is being carried on by its owner, even though all its activities may be conducted by employees.

Deductions for Losses.

Numerous errors relative to claims for deductions for losses have been discovered in returns of prior years. To be allowed, deductions for losses must be confined to the following classes: Losses sustained in trade or business; losses sustained in transactions entered into for profit, though not connected with a trade or business; losses sustained of property not connected with trade or business if arising from fires, shipwreck, storms, or other casualty, or from theft. To the extent any of the above losses are compensated for by insurance or otherwise, they are not deductible.

A common loss of a person engaged in business is the destruction or theft of merchandise. A retail florist who uses inventories to ascertain his profit should not make on his books entries for any of his stock in trade that is destroyed or stolen, for the reason that such loss will be reflected in his closing inventory. If his books are kept on a cash basis which properly shows his correct profits, he may deduct specifically the amount of his loss. In either event, if he receives insurance for such losses he must include in his gross income the amount of such insurance.

Loss of cash by burglary or embezzlement may be deducted by an entry debiting profit and loss and crediting cash. The amount of such loss should be reduced by the amount of insurance covering it and by the reasonable value of any claim against the embezzler or his sureties which have an ascertainable

The Editor is pleased when
a Reader presents his ideas
on any subject treated in

THE
FLORISTS'
REVIEW

As experience is the best
teacher, so do we learn
fastest by an exchange of
experiences. Many valuable
points are brought out by
discussion.

Good penmanship, spelling and
grammar, though desirable, are not
necessary. Write as you would talk
when doing your best.

**WE SHALL BE GLAD
TO HEAR FROM YOU**

ulations free them from making inventory of growing stock.

Crop Losses Not Deductible.

By the same principle losses of growing crops are not deductible, since they have not previously added to the owner's capital or income. For instance, if a hail storm breaks the glass and destroys the crops in a greenhouse, the cost of the glass is deductible under the head of "losses of property arising from fires, storms, shipwreck, or other casualty, or from theft, and not compensated for by insurance or otherwise," but the cost of the plants is not deductible. When the florist buys plants, he charges them to operating expense and if he is compelled to buy them twice in a season, his expenses are thereby increased, so that he need not, to estimate his income accurately, charge off as a loss those which have been destroyed.

Charging to Expense.

There is no fine line definitely drawn between what is properly chargeable to expense and what is an investment of capital. It is easy to see that a new greenhouse added to one's range is an investment of capital, whereas a new coat of paint is an item of expense. Just

value, such as a claim against the surety company. A loss incurred through embezzlement is an allowable deduction from gross income only for the year in which the embezzlement occurred.

Bad Debts.

Bad debts form an important item in the returns of many in the trade. Claims for such deductions must have certain qualities. The debt must have been charged off within the year in which its worthlessness was discovered; the return must show evidence of the manner in which discovery was made; a statement should be made that the debtor has been discharged in bankruptcy or has disappeared leaving no trace, or that the ordinary means of collection have been exhausted.

Where the creditor continues to extend credit, a debt may not be claimed as worthless. A debt may not be charged off or deducted in part, but must be wholly worthless before any part can be deducted, though it may be clearly worth less than the face amount. If a debt is forgiven, it cannot be deducted, because it is then regarded as a gift.

The Commission Men.

Some commission houses come under the head of what are called "personal service corporations," and are considered in the same light as partnerships in the matter of income taxes. Some commission houses do not come under this classification for various reasons. A personal service corporation, first of all, is one which is engaged principally in rendering personal service, the earnings of which are ascribed primarily to the activities of the principal owners or stockholders, and in which the employment of capital is only incidental. Thus a commission business conducted by the owner of the concern himself without financial interest in the shape of investments or temporary loans or advances may be considered a personal service corporation. But if such a corporation assumes the risk of bad debts, market fluctuations and the like, if it guarantees accounts or makes advances to growers, if the principal stockholders only direct a force of employees who carry on the service of the corporation—in any of these cases the concern ceases to be a personal service corporation and must pay the higher rates that other sorts of corporations pay. The term, "personal service corporation," is so hedged about with definitions by the law that a commission house may not be sure it definitely comes under this head until its return has been passed upon by tax officials. Some commission florists have been allowed to pay on this basis, while others whose activities violated one of the many definitions have not been allowed to do so.

Partnerships as such are not subject to the income tax, but individual members are taxed on the distributive shares of net income from the business, whether distributed or not, and are required to include such shares in their individual return, even though they may not have been actually received.

Forms for making corporation, partnership and individual tax returns are available at offices of collectors of internal revenue. Copies will be mailed by collectors to persons who filed these returns last year. Failure to receive a copy, however, does not relieve a florist of his obligation to file a return on time. The period for filing is from

January 1 to March 15, 1921. This year, as last, the tax may be paid in full at the time of filing the return or in four equal installments due on or before March 15, June 15, September 15 and December 15. The return must be filed with the collector of internal revenue for the district in which the taxpayer resides, or has his principal place of business. Heavy penalties are provided by the revenue act



Prizes Won by Pasadena Florist in Annual Rose Pageant.

for failure or willful refusal to file a return and pay the tax on time.

TRUCK ADVERTISES SERVICE.

Automobile delivery service is a means of advertising for Brown & Kennedy, 3091 Sixteenth street, near Valencia, San Francisco. On the left side of their automobile, supported by the running-board, is a large representation of the globe, bearing the symbol of the F. T. D., with a reproduction of Mercury in colors. On the other side of the machine wires are painted to indicate the other end of the telegraph line. The wires end at the motto, "Guaranteed Floral Service." Thus, wherever the Brown & Kennedy delivery truck goes, it carries with it the suggestion to use the F. T. D.

Brown & Kennedy are among the leading florists of the Mission district, having been there for sixteen years. They do a large business in funeral work, weddings and decorations. They are also members of the Retail Florists' Association of San Francisco.

ROSE TOURNAMENT TROPHIES.

Florists of Pasadena, Cal., have an unusual opportunity to display their art at the annual rose tournament, held there January 1 each year. Floats and vehicles of all kinds, gorgeously decorated with choice blooms, form a parade often several miles in length and the display, naturally, attracts large crowds.

The Orchid, of Pasadena, uses this means of advertising to a considerable extent and in the last eight years has

won a number of prizes for the best decorated features in the parade. The illustration on this page shows them in a window display by this firm recently. No less than fourteen silver trophies may be counted in the window, which speaks well for the decorative artistry of the firm. This year a feature of the parade furnished by it was a white horse mounted by a young girl and deco-

rated with orchids and Columbia roses. Four dozen 48-inch Columbia roses and 350 shorter ones were used, besides a number of orchids.

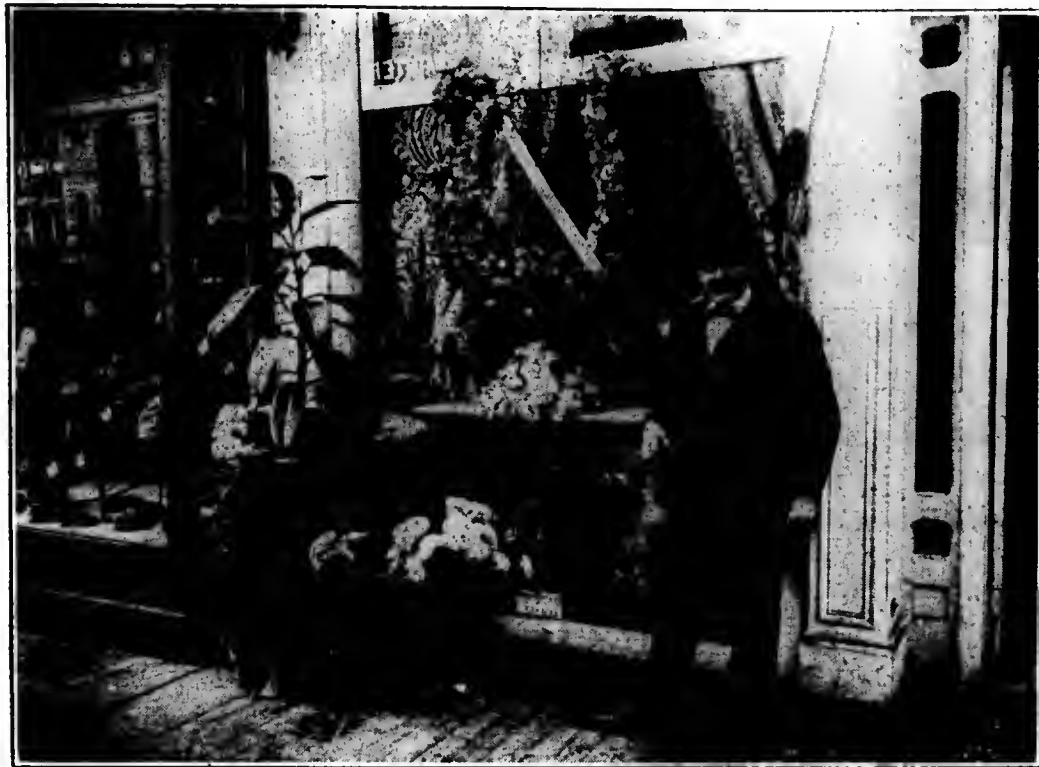
In the window may also be noted pictures of prize-winning displays during the eight years this firm has been competing in the tournament. Orchids are placed in the trophies for decoration and in the background are two basket-vases of roses. The display attracted much attention from natives of and visitors to Pasadena, who are one and all greatly interested in the annual pageant which has made that city a center of attraction each New Year's day.

ST. LOUIS RETAILERS ELECT.

The Retail Florists' Association of St. Louis held its regular meeting at Tower Grove hall Monday, February 7. There were sixteen members present. The meeting was a lively one and a great deal of business was accomplished.

The nomination of officers for the ensuing year was made in the month of January and the election took place at this meeting. There were several candidates for the different offices. The following were elected: President, Theo. Miller; vice-president, Emil Schray; treasurer, Andrew Hoffman; secretary, Fred C. Weber. F. H. Weber and J. W. Boerm constitute the committee on arrangement of meetings for the coming year. Oscar Ruff is chairman of the membership committee.

The retail florists of St. Louis are requested to join this organization and give the officers their most loyal sup-



From this Beginning, in 1900, Has Risen Johnson's Greenhouses, Memphis, Tenn.

port, as there is a great deal of work to be accomplished in the retailing of flowers and plants.

Fred C. Weber, Sec'y.

JOHNSON'S NOTABLE PROGRESS.

From a Humble Start.

An interesting bit of history is connected with the phenomenal success of Johnson's Greenhouses, Memphis, Tenn.

Starting with a veritable hole-in-the-wall, at 325 Main street, in November, 1900, Mr. Johnson, Sr., founder of the business, was even at that time considered a progressive florist. The illustration of the store at this stage shows Mr. Johnson ready to serve patrons as they pass his store, and through the window can be seen his two sons, who during the off-hours of their school period assisted their father and devoted their time to learning the business which they were destined to inherit.

Outgrowing these quarters, the firm moved to a larger and more adequate space at 32 South Second street, in April, 1914. Discarding the entire equipment of their former store, which consisted of one show case, they provided for a more extensive business by installing the equipment as shown in the second illustration. At this time W. Cleveland Johnson was taken from his post in the greenhouses and invested with the general duties of bookkeeper, salesman and designer and, in fact, became "chief cook and bottle washer" around the store.

Second Move.

Under capable management the business grew so rapidly that the location on Second street fast became too small and poorly equipped to properly serve. For the purpose of overcoming this condition, the next move was made to 153 Madison avenue, in October, 1917. Here Cleveland Johnson is shown in complete

charge of the store, assisted by a crew of expert designers and a competent sales force. This move, it is interesting to note, was actually disapproved by Cleveland Johnson's superiors, and, in fact, by the public, who thought the step was greater than the business warranted. But he foresaw only success, and despite the warnings of those more conservative, he purchased an equipment of modern and up-to-date fixtures, consisting of a large display refrigerator, wall cases, display tables, etc. This was the real step which brought this business from its original "hole-in-the-wall" to a real floral establishment controlling a large trade of the most desirable type.

Cleveland Johnson, because of his previous success, realized that the main factor in acquiring new trade was sufficient accommodations, suitable stock, efficient help and a store well and beautifully equipped to render prompt and efficient service, and at the same time produce an effect at once attractive to the public and in complete harmony with the delicate business in which he was engaged. With these ideas in mind, Mr. Johnson last fall determined that he could again advance his business by the acquisition of larger quarters. Subsequently he secured a lease on an entire building a few doors east of the Madison avenue address and in the same block, preparing to occupy the entire store and basement with his business and subleasing the two upper floors for studios, physicians' suites, etc.

Latest in Equipment.

At this period the store fixture department of A. L. Randall Co., Chicago, which had previously equipped the Madison avenue shop with its refrigerators and fixtures, was called upon to move the equipment to the new location and at the same time make the additions necessary. Accordingly, old drawings were dug out, and the corner of the new store, showing the stairway in the center leading to the office on the balcony, bespeaks the success with which the transfer was made and how harmoniously the additional equipment was constructed to match in detail the fixtures furnished three years before.

Unseen in the photograph is the workroom, located at the rear of the store, in which is installed an 18-foot storage cooler and three modern florists' work cabinets. It is interesting to note here that besides his regular designers, Mr. Johnson boasts the services of an expert, who devotes her entire time to the making of sprays.

In the basement is located a large dust-proof basket room and a silo moss bin holding several bales of moss ready for use. A novel feature of the establishment is that of the basement, which at the rear of the building is on the alley level. Cleveland Johnson is taking advantage of this by building a greenhouse at the back of the store proper and arranging an auto truck driving shed underneath to load from the basement.

Plans to Extend Range.

Mr. Johnson is an extensive advertiser, a member of the F. T. D., and besides the range operated and managed by his brother, Olaf, has a 40-acre farm, on which he has a number of greenhouses at present, and contemplates erecting several more. The soil on his farm is well adapted to the growing of gladioli, dahlias, etc., which he grows



The First Step Upward Was the Acquisition of This Shop, in 1914.

extensively for his store as well as for his wholesale trade. Incidentally the success of the firm has not been without its handicaps, for on the day before Christmas fire totally destroyed the adjoining building and caused considerable damage by water to the Johnson store. But, in spite of this, Mr. Johnson literally waded in and accomplished so much that this season was the greatest in the history of the firm. The firm enjoys the reputation of having one of the most beautiful and well appointed stores in the south, and has attained success through the use of the most modern and up-to-date methods of rendering service to customers.

INGENUITY.

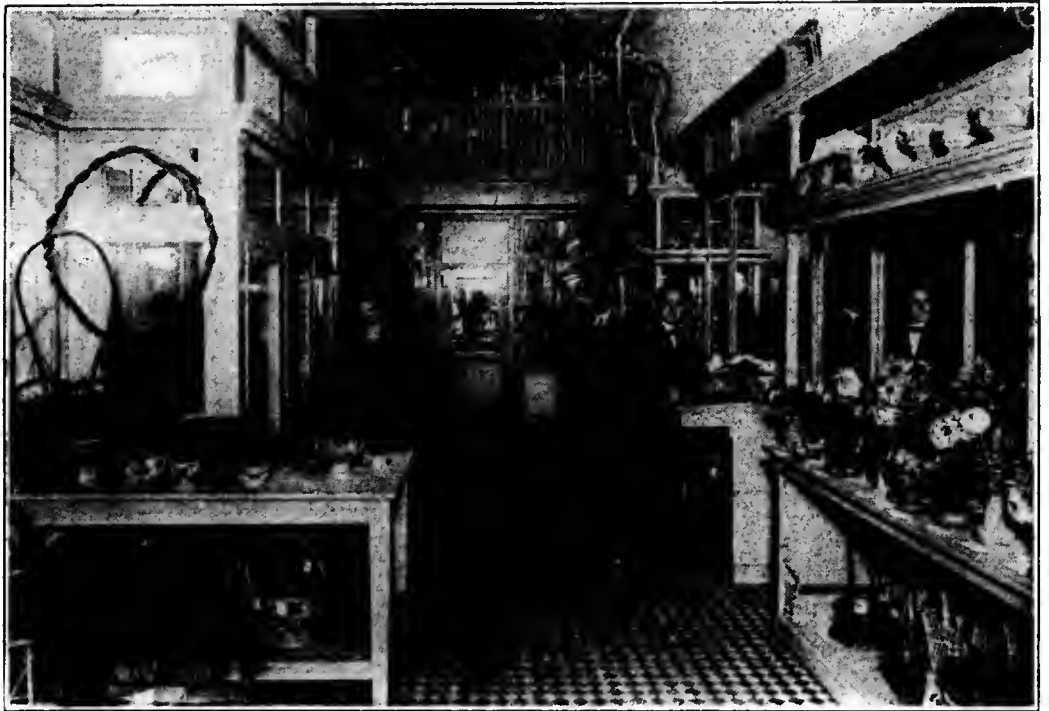
"Ingenuity in conjunction with art is appreciated in the flower shop as well as elsewhere; don't you think so?" asked Robert A. Craig, in one of the big new houses of the Robert Craig Co., at Norwood, Pa. That he thought so was indicated by the rambler roses for Easter trained in imitative shapes as well as the standard forms so familiar. There was an aeroplane, quite lifelike. Sir Thomas Lipton's title contender, Shamrock IV, had stimulated another creation. Particularly pleasing, from a retailer's point of view, was a bower that overhung a tiny twig bench, a most ingenious piece of work. A number of other oddities were noted, and a vast number of conventional shapes. The roses are in splendid condition and breaking well. There is an abundant supply for Easter.

Two houses filled with *Lilium giganteum* present an appearance quite promising for the big day. Over 10,000 hydrangeas of the new French varieties are in admirable shape. A few cyclamens, the latest of a big stock for Christmas, serve to show the exceptional quality of the plants that went out for that holiday. Of course, the famous dracenas, crotons and nephrolepis are conspicuous by their number and excellence.

CORNELL UNIVERSITY.

Floricultural Lectures.

The lectures given by practical florists to the regular and short course students in the department of floriculture during the past semester have been especially valuable. The lecturers were E. G. Hill, of Richmond, Ind., on "Roses"; John E. Lager, of Summit, N. J., on "Orchids"; S. S. Pennock, of Philadelphia, on "Wholesaling Flowers and Plants"; H. P. Knoble, of Cleveland, O., on "Retailing." The viewpoint of such practical men gives the students an insight into the business of floriculture that they can get in no other way and the splendid spirit of coöperation shown by the florists in the educational work is appreciated by the college. Farmers' week is from February 14 to 18, when lectures and demonstrations will be given by the department of floriculture. There will also be an exhibit of the students' work in arrangement of plant baskets, corsages, bridal and other bouquets, and table decorations, given February 16 and 17 under the direction of E. A. Slattery, of W. J. Palmer & Son, Buffalo, N. Y. Owing to the fact that farmers' week so nearly approaches St. Valentine's day, there will be no meeting of the New York Federation of Horticultural Societies and Florists' Clubs, but a cordial invitation is extended to



Greater Facilities and Stock Were Provided by Another Move, in 1917.

all florists to come to Cornell and enjoy the lectures given, not alone by the department of floriculture, but by all other departments in the college.

The program for farmers' week is as follows:

TUESDAY, FEBRUARY 15.

- "House Plants and Their Care," by Miss L. A. Minns.
- "Control of Insects on House Plants," by Prof. N. D. Leonard.
- "Bulbs," by H. A. Pratt.
- "Outdoor Roses," by Dr. A. C. Beal.
- "Planting and Protecting Roses," by S. C. Hubbard.

WEDNESDAY, FEBRUARY 16.

- "Some Principles of Flower Arrangement," by Prof. E. A. White.
- "Color as a Factor in Flower Arrangement," by Miss L. A. Minns.
- "Japanese Flower Arrangement," by Miss Kiehi Harada, Columbia University.
- Lecture-demonstration on methods of flower arrangement, by Max Schling, New York city.

THURSDAY, FEBRUARY 17.

- "Garden Material," by Miss L. A. Minns.
- "California Gardens and Their Flowers," by Dr. A. C. Beal.
- "Diseases of Garden Flowers," by Dr. L. M. Massey.
- "The Iris," by John C. Wister, president of the American Iris Society, Germantown, Pa.

FRIDAY, FEBRUARY 18.

- "Dahlias," by E. C. Vick, secretary of the American Dahlia Society.

"Rock Garden Plants," illustrated, by Montague Free, Brooklyn Botanic Gardens, Brooklyn, N. Y.

"Asters," by Dr. A. C. Beal.

Demonstration of methods of plant propagation, soil preparation, methods of potting and repotting plants, winter protection of roses, etc., by members of the staff of the department of floriculture.

AMERICAN ROSE SOCIETY.

The following request has been received from the E. G. Hill Co., Richmond, Ind., for registration of a rose, and this has been approved by the rose registration committee. Unless objections are received within three weeks from the date of this publication, the registration will become permanent.

Hill's America—Class, hybrid tea; parentage of rose, Premier x Hoosier Beauty. Description: Habit of plant, strong, large grower, thornless; character of foliage, dark in color, large; freedom of growth, very free; flower, immense; color, rose pink; form, pointed bud, finely finished, long; fragrance, June fragrance; freedom of bloom and lasting quality, extra good. The rose is somewhat similar to Columbia, but is different in bud, much longer, and superior for the following reasons: On account of form of bud and color, which is intermediate between Columbia and Rose Premier.

John C. Wister, Sec'y.



Here Is the Result of Twenty Years' Work in Building a Business.

FOR NEW PLAN

NEW PUBLICITY PLAN.

Ammann Urges Adoption.

Great interest has been manifested by the trade in the new plan for carrying on our national publicity campaign presented at the meeting of the National Flower Growers' Association in Washington, full details of which were given only in *The Review* last week. So far-reaching is the proposal and so great is its meaning to the trade that there is much live discussion of it. In this connection, some of the remarks of J. F. Ammann, member of the national publicity committee and secretary of the National Flower Growers' Association, in introducing the committee's report before the executive board of the S. A. F., are enlightening. He said:

"We do not claim this plan will be perfect. Neither do we want it understood that the work as started and carried on the past three years will cease unless this above plan is adopted. What the committee is really striving for is to rebuild on a new plan with a better foundation, so further additions may be added without danger to the original structure.

"Personally, I have been in this work for two years, first as ex-officio member of the committee by virtue of my office as president of the society for one year and the last year as a member of the committee by appointment. During this time, I believe I can frankly state, I have made a careful study of the situation as it exists in the various communities and I have come to the firm conclusion that there is a prevailing sentiment almost everywhere in favor of the allied trade plan for coöperative advertising.

"It is by far the most equitable plan that has yet been tried, not only in our own trade but in that of many others, and, based upon the percentage as recommended in this report, a vast sum could be raised with little effort and no sacrifice on the part of anyone. For, after all, the total investment by all the combined branches of our trade in advertising would be less than three per cent on the volume of business done and this would include both local and national coöperative advertising. This, I feel sure you will all agree, is an insignificant small sum as compared with what other lines of business are investing in advertising; so, therefore, the plan is equitable, it is reasonable, and it is workable beyond any question of doubt.

"If you men here in session as representatives of the great national body of our allied trade organizations will put your stamp of approval upon it, and with that action recommend to the society here in session next summer its approval and adoption, and then if our national society will instruct and empower its officers to devise ways and means for organizing these allied trade organizations for the purpose of coöperative advertising in every flower market center in the United States and in Canada as well (if they choose to join with us), then the great society will have committed an act that will mean far greater progress of floriculture with-

in the next decade than we have made in all the past, for the day of production of American ornamental horticultural products is no longer a question. This is being advanced by leaps and bounds. The one great duty, as I see it, that is left open for American floriculturists is that of disseminating information direct to the people with reference to the benefits and uses of these products by judicious advertising.

"According to the latest report from Bradstreet, eighty-four per cent of the commercial failures last year were firms that did not advertise. We can no longer, gentlemen, afford to stay out of the educational program for this nation. Our wares are a part of the products that make for better homes, better lives, better citizens and higher ideals, and so I feel that it is not only our duty to continue our campaign for publicity, but we must with all earnestness and determination strive to increase and multiply it."

READY FOR EASTER

AT LONG ISLAND GROWER'S.

A visit to the establishment of A. L. Miller, Jamaica, N. Y., is always interesting, but at the present time one is able to get an idea of the lines upon which this "factory" is operated. Christmas activities have left no trace and everything is in apple-pie order for the Easter rush. Tucked away in various parts of the greenhouses are a few things which Abe considers as his quota for the international flower show in March and possibly he will not object to mention of them, so here goes. First, there are some trained standards of the old rose Marechal Niel, and others of Gloire de Dijon, which, in bloom, will certainly be pleasing to the old folks. Then there is a collection of begonias of no mean order and two rather uncommon varieties of genista, elegans and a Japanese variety, grafted on standards of the ordinary forcing variety. Of course, much other exhibition material will be available from the general stock. *Ficus altissima* is a new rubber tree of which considerable stock has been worked up. It is something between *F. elastica* and *F. pandurata*, pleasing in appearance and of better branching habit than the latter. There is a good stock of Easter heaths, including some of the new Vilmorin varieties, Prest. Carnot, King Edward VII and President Faure. There are plenty of heaths of the persoluta variety, both alba and rosea, for basket fillings, also of the *Erica codonodes*, Veitchii variety. Chorizemas are conspicuous, some of them already fully flowered, as they sell right along.

Genistas are in good supply in various forms and sizes. Easter roses are in fine shape. The holiday is rather early this year and in case Dorothy

In presenting this future plan, the national publicity committee urges subscribers to the national publicity fund to continue the payment of all pledges promptly. For until this plan is more generally adopted the committee will have to rely on the individual subscribers quite largely to help carry on the campaign.

TERRE HAUTE, IND.

It has long been in the thoughts of J. W. Davis, president of the company bearing his name, to employ a part of the big range at Davis Gardens in the florists' trade rather than all for cucumbers. Some time ago a start was made with cyclamens and this has proved so successful that C. G. Anderson, a well-known plantsman, has been engaged to develop a pot plant department. One of the monster greenhouses—they each contain about 50,000 feet of glass—will be placed in Mr. Anderson's charge and as rapidly as possible a complete line of Christmas and Easter blooming plants will be worked up, together with a large assortment of decorative plants. The idea will be to grow quality stock, as Mr. Davis long ago determined to his entire satisfaction that it pays best to grow the best.

Perkins does not reach the flowering point, there is a plentiful stock of Tausendschoen to fill any gap. The baby rose group is well represented in sizes useful for basket work. There is a nice line of acacias, among which the variety longifolium in sizes three to four feet high is conspicuous through being now in full bloom and quite handsome. Other acacia varieties are heterophylla, paradoxa and Drummondii. Heterophylla is also seen in small sizes suitable for box fillings and edgings. Among the begonias, a new French variety, Melanie, looks promising with its delightful flowers, white centers and rose-pink edgings. Several seedling begonias are under trial. *Primula kewensis* is showing a wealth of bloom, but these plants seem to require careful handling on account of the brittleness of the foliage. There are not so many lilies at this establishment as usual, but the stock is good. The varieties formosum and giganteum, the latter of the Miller superior strain, are the only ones grown here. There is a block of a new form of giganteum being tried out and its superiority is already noticeable. The plants are twice as high as the ordinary giganteum, and the flowers are said to come larger. Blocks of oranges intended for next Christmas are coming into bloom. There is a plentiful stock of marguerites, just right for Easter, and there is no dearth of the newer varieties of hydrangeas. Lilac plants, Marie Legraye and Charles X, are well set for Easter, grown cool so as to get good foliage. Perhaps another novelty to be seen is the dwarf iberis, or candytuft, grown in pans, showing compact masses of green, later to be covered thickly with the small white flowers.

PROGRESS



HOEVER thought a few years ago that the florists would organize for the betterment of the business was considered a dreamer. In later years these dreams have become a reality, and every day brings us retailers further on the way to progress. Incidentally, those who thought that by the organization of retailers the allied trades would suffer were wrong. The more the retailer organizes, the better off is the grower, the supply dealer, the middleman and everyone else. A sound organization should take care of both the supply and distribution of merchandise. On our way to progress there is bound to be more or less disagreement or dissatisfaction with methods. An old saying, "All roads lead to Rome," will justify the different methods we shall have to use if we try to be just and accomplish what we set out to do, and the results will justify our action.

The general aim is at all times to increase the purchasing want of the public. This would be a gain to us florists, as well as to the allied trades. If we seek to gain, we must give something in return. If we want the public to purchase liberally, in larger quantities and more frequently, we have to give them, besides good service, a fair return for the money they pay us.

Times Changing.

During the last two years business was brisk. Everybody earned money easily and spent it accordingly. Openings for earners were more than could be filled, and even incompetent people earned a good salary. There was no one without work, and in consequence everybody was a spender.

Times are changing. What was the case a year ago is no longer so. Our business has to keep up. We cannot let it decrease. There is no standing still in active life; we have to push always ahead. When we stop we do not stand still, but gradually we fall back. No one of us can afford that. We retailers must go ahead, as well as the grower. He has to increase the value of his output not only in quantity but also in quality, either by efficiency or by disposing of everything he can grow, but neither the retailer nor the grower can increase by putting a higher price on the merchandise than it is worth. We retailers can increase by creating a broader field, which takes care of all the output of the grower.

In some cases in the last two years our channels of supply were not what they should have been. The goods we sell have to be worth the price we ask,

By MAX SCHLING.

and this price should always be based on the actual cost of production. Unfortunately, there were lately some instances in which this was not the case with our supply.

Conditions Similar Everywhere.

What exists locally may exist everywhere. The location may be different, but conditions are the same. In one place it might be one item and in another place another item. Speaking of conditions in general, I am taking examples from our local market. If it is one flower here which is sold at times at an imaginary value, it may be another flower in another city, but, knowing the market, knowing the cost of production of flowers, I believe I can talk intelli-

ened away by the price. If they did buy them for sentiment's sake, they were far from satisfied with the price. Will they again willingly go into a flower shop to purchase a novelty? How many customers are frightened away from purchasing flowers, or how many of them are decreasing their purchases of flowers just on account of such unreasonable and unfair prices on the part of the producer or dealer?

We do not want to sell at retail at more than retail prices and to us flowers should not be sold at anything more than wholesale prices. We want to continue advertising to the people, "Say It with Flowers," but if flowers are sold to us on a wholesale scale at retail prices, we shall be forced to advertise not, "Say It with Flowers," but "Say It with Dollars," and the result would be a decrease in business, disastrously affecting our allied trades.

The retail florists are organizing all over the country. The growers are teaching and assisting them to organize, and they continue to do so because only through the combined efforts of growers and retailers a clean and healthy market can be created which will be of help to both. Fortunately, there are only a few who apply the old saying about making hay while the sun shines so greedily that they take roots and all, thereby destroying the ground which produces the hay and killing the hay-making for the future.

Proof from Past.

These actions are becoming more and more past history, because every merchant is aware that they cannot be applied in a successful and growing business, that we have to have one price for all and give value for what we receive, and if we do not one or the other article in our merchandise will suffer. A proof of this is the violet market in New York city.

The demand for violets decreased to a marked extent in the last few months because of the unreasonable demand of a few men at the time of the Yale-Princeton and Yale-Harvard football games, when they asked for violets at wholesale \$3.50, \$4 and \$4.50. The retailer who had taken orders in advance for corsages had to pay what he was asked because he had to fill his orders. He could not tell his customers that the violets were driven high in price by unscrupulous speculating. But from then on, instead of supporting the man who had violets, he was forced to sell corsages of flowers which were profitable to him instead of being a loss, and being in immediate contact with the public, he could offer customers something priceworthy to do the same service as violets. How much

Commendation

My Dear Mr. Schling:

Let me congratulate you on writing an article containing so conclusively the real facts of the present-day business. We should all be willing to take notice.

I wish that I were in a position to add a few words, but I really feel that it would be a mistake to attempt it, the ground is so well covered and the thoughts so well expressed to be of interest to thinkers, because we are now on the brink of a time when it is necessary to take inventory of ourselves, and to look forward to what is the best thing to do to keep the flower business in the rank in which it has been placed in the last few years.

It seems that many of us have been inclined to think that energy is no longer necessary and that the business will roll on just the same, without any special effort. I say this because I admit it to be the case with myself.

It is impossible to make a satisfactory recommendation, but every comment that you make in your article presents true facts in the case, and it is up to the florists and growers to be more considerate with each other for their mutual benefit.

You are opening the way for them and I hope that you will continue in the same strain in which you have started.

Philip Breitmeyer.

gently about the cost it should have at its disposal to customers. We take, for instance, jonquils, common ordinary trumpet jonquils, of which 1,000 bulbs of the best quality cost \$32 to \$36 and produce approximately 1,500 flowers. For Christmas there would have been a good return to the growers if these had sold for \$1 or \$1.25 per dozen, and there would have been a fair return to a retailer if he had sold such material for \$2 to \$3 per dozen, considering that he gives a liberal amount of good green with the flowers. In New York the price was not based on the cost of production when a wholesaler who handled this particular stock assumed that he was the only one who had jonquils for sale. A few florists were foolish enough to pay \$2 and try to sell the jonquils for \$4 per dozen. Customers were fright-

effort will it require to bring the violets back where they should be?

Who is it who tries to play with the future of the retailer, grower and wholesaler? One or two speculators who have only the interest of today at heart and do not care for tomorrow. If we are not careful, the same will happen with other varieties of flowers. Quarantine 37 is an excuse to some, but it holds good only in sections of the country where it is difficult to secure flowers due to the expense of delivery or where loss in shipping warrants a high price, not in markets accessible to growers, as in the large centers.

New Methods Necessary.

New methods in business are necessary to strengthen the confidence of the public in the man who supplies them with their needs. Our biggest customer, the F. T. D., demands adjustment and equality in grades and prices as much as the difference in climatic conditions of the many states of the Union and Canada allow.

To date roses have been graded in some states No. 1, No. 2 and short. The No. 1 are the longest stems, No. 2 are the medium stems, and the short are roses generally used for table decorations, etc. Other states call the short-stemmed grades No. 1 and No. 2, and long-stemmed grades they call extras, fancies, specials or extra specials. This should not be. Grades should be alike all over the states and Canada. The growers should have like measures and like names or numbers for the different lengths and qualities of flowers, and the grower should not be tempted when in his part of the country the weather is dark and roses open slowly to believe himself justified in mixing short roses among the long ones or those of an inferior quality among good ones. The time is not far away when we shall have a standard scale of grades. Roses will run by numbers, such as No. 12, 18, 24 and 36, and the number will signify the length of stem in inches. A new grade will be created which will combine all of the poor quality roses and weak-stemmed roses irrespective of length, which will sell at a lower price than the No. 12. The time is near when we shall be able to buy red roses for \$50 or \$60 per hundred at Christmas or any other time and shall be able to sell them as they run and not have a loss of twenty-five or thirty-five per cent.

We retailers will not enforce this. The new growers' association will see to it. Its members will establish the healthy, common-sense rules which are so necessary to a sound business. They will stabilize, not the prices, but the grades of flowers, and the stock of the grower who adheres strictly to the rules will have preference. The growers' association will give knowledge to those who don't know and will increase the efficiency of those who have knowledge. The growers' association will commercialize our business and steady the market.

Union Gives Strength.

Some people say we have too many associations. We have really only one, the Society of American Florists; that is the mother. Out of the S. A. F. grew the F. T. D., the first-born. The second, the National Flower Growers' Association, is young blood, and because of that, it grows fast enough to keep step with the F. T. D. Both work in unison and both appreciate that in union lies

strength. As it is only a question of time till every good retailer will be a member of the F. T. D., so it is only a question of time till every grower will be a member of the growers' association. Our future progress has had an example in the fruit growers' association. It was thought absolutely impossible that the fruit growers could organize; still they managed to do so. It happened in the past, I do not know where, that when a barrel was filled with fruit, a stovepipe of liberal width was inserted in the middle, which was filled with defective fruit. After the sides had been all filled with good fruit, the pipe was pulled out and a layer of good fruit placed on top. This cannot happen any more, because the fruit growers appreciate the fact that clean, good stock strengthens the market and brings better returns, and the retailer is willing to pay a fairer price for fruit which is all of good quality and all salable and

he can charge a fairer price because he is not forced to pay for fruit which he cannot use for his customers. At present all boxes or barrels which have the stamp of the organization on the outside cover are sold before all other goods are sold.

Get Closer Together.

Growers do not put a stovepipe in every cut flower box, but some are not careful enough in grading their stock. Short or weak-stemmed roses are found among the long-stemmed, perfect stock more than is necessary, and it will happen with our growers the same as with the fruit dealers. After stabilizing the grades and after stabilizing the quality, they will help us retailers to give our customers better service and by increasing our business they will help us to increase their own, and closer cooperation between allied trades will mean a larger and better business for all.



OPEN LETTERS from READERS

FIFTEEN YEARS AGO.

We have mailed you a page from an issue of the Florists' Review, dated March 1, 1906, which came wrapped around a shipment of bulbs received a few days ago from Japan.

It is interesting to know that The Review has such a wide circulation and also interesting to note the varieties of roses which were offered for sale at that time, such as MacArthur, Perle, Chateaux, Bride, Bridesmaid and Richmond, and in carnations Harlowarden, Lawson, Lady Bountiful and White Cloud. These will bring back to florists memories of fifteen years ago. Also, please note the prices at which we sold cuttings at that time, which were \$2 per hundred and \$15 per thousand for most of the above varieties of carnations, and the prices of today. Bassett & Washburn.

GOOD WORD FOR CULTIVATOR.

Seeing a discussion in the columns of The Review regarding the merits of motor-driven cultivators, I feel impelled to add a word regarding our experience along that line. It is a most important matter to the trade and will be more so as time goes on.

About a year ago we purchased a Merry Garden cultivator. We judged that this implement was just about what we wanted here for cultivating young carnation plants in the field and any other cultivating of a similar nature.

Up to last spring we had been using Planet Junior man-power cultivators. We were obliged to put four men in the field after every rain in order to secure the full benefits from the rain. During the past summer, with a slightly enlarged planting, we found it possible to do all our cultivation with this one Merry Garden motor cultivator. It did the work in the same time as the four man cultivators and did better work. We would not think of parting with this implement.

We have not tried any of the larger

implements, which are designed to do the same work as one horse, but others seem to have made out quite well with them. We are obliged to keep a team and really have no use for any implement of that character. We break our field in the late fall and work it down with the disk in the spring, using the team for both operations. After that, we need only the light cultivator and the Merry Garden is just the ticket for that. A. F. J. Baur.

MORE ABOUT BLACKLIST.

I have been much interested in the letters by Mrs. Annie O. Howard and Winfield S. Kircher, which recently appeared in The Review. The blacklist they propose could be extended to take in the wholesaler who does crooked business.

We retailers have a big grievance against the firms that advertise a certain sized pot stock, "Cash, please," and ship a smaller and inferior article. Their position is secure, as they have our money. I have been stung time and again by this fraud, as that is what it amounts to. If we retailers could have enough glass to grow our own stock, where would the wholesale grower get off?

One instance occurred to me a few years ago. I was short of vincas, and in looking up the advertisements I found one firm offering 3-inch stock for 6 and 8 cents, though why there should be two grades of 3-inch pot stock was beyond my comprehension. I sent the cash for the more expensive grade, thinking I would be sure of getting 3-inch plants, but those I received measured just two and one-quarter inches. I wrote, protesting against the substitution, and the solace I received was, "Why, Mr. Moore, what do you expect for 8 cents?"

Last fall I fell again for an advertisement of 4-inch cyclamens, which also said, "Cash, please." The plants were shipped in paper pots. When the plants were taken out the dirt fell away, and I found 3-inch stock which had been

potted in the 4-inch pots a few days before they had been shipped. I paid charges for dirt that I can get cheaper at home. Quite recently I fell again for some advertised 3-inch primulas and received 2½-inch stock.

Now, we retailers have fallen for that kind of business too long, and it is high time that the square deal appeared. The blacklist is one way of obtaining it. As I have not owned a greenhouse until recently, although I have had hotbeds and frames for years, the plea might be advanced that I am ignorant of what constitutes the different sizes of pot stock. Do not let that worry anyone, as I was practically born and raised under glass, being born near Worthing, Sussex, England, where there are miles of glass. I presume sizes are just the same here as they are there.

In the future the firm that gets my business is the one that acts on the square, and the sooner we get down to a common basis of what constitutes the different sizes of pot stock, the better it will be for all concerned.

Tom Moore.

PROVIDENCE, R. I.

The Market.

While the florists' trade here is rather quiet, owing partly to the arrival of Lent and largely to the general depression in business, the florists are in an optimistic spirit and are confidently looking for a large Easter trade, which, they expect, will be followed by an improved demand with a more stabilized market.

The present supply is not overabundant, but what is on hand moves at fair prices and there is a good clean-up every day.

Various Notes.

A fire which broke out in a bowling alley on Washington street early Monday morning, January 31, caused a loss of over \$1,500 to T. J. Johnston & Co., of which Edward Brooke is the proprietor. The damage was done by water. Boxes in large quantities, ribbons and other supplies, stored in the flooded basement, were the principal loss, although many plants, palms and ferns were killed. Burke & Burns, wholesale rose dealers, also suffered damages amounting to between \$500 and \$750.

George W. Fraser's retail store at Arctic, R. I., was damaged by fire, smoke and water a few nights ago. His loss was estimated at \$300.

The Colonial Flower Shoppe had the decorations for the Makepeace-Nightingale wedding recently. This firm has several large Easter wedding decorations on order and has been having a big run of funeral work.

D. A. Clarke, of Fiskeville, presented a paper on "The Propagation of Deciduous Shrubs," at the annual meeting of the Massachusetts Nurserymen's Association, at Horticultural hall, Boston, February 8.

William Davenport, of New Bedford, was in the city last week looking for Easter stock.

Paul Brookner, of the Colonial Flower Shoppe, has returned from a hunting and fishing trip.

F. Greene has resigned his position with J. Bornstein in the florists' department of L. Dimond & Son.

Otto Hassard reports an unusually heavy demand for funeral pieces.

WHO'S WHO IN THE TRADE AND WHY



N. C. OSBORN.

HERE is a face for carnation growers to remember, for, as vice-president of the American Carnation Society and a leading member of the trade at Hartford, Conn., N. C. Osborn will be chief of staff of the local committees for the meeting of the society there next January. N. C. Osborn is 46 years old, and started work among carnations with the late James R. Fillow, at Westport, Conn., a well known grower in his time. He has been with Coombs, Florist, of Hartford, Conn., for sixteen years and is now superintendent of this firm's ranges. He supervised the building of the present range of two Hitchings houses from the ground up. Each house is 54x420. "Have 13,000 roses, but I prefer carnations," writes Mr. Osborn. The new vice-president is married and has two sons.

Samuel Kinder, of Bristol, R. I., who has been confined to his home for some time by illness, has gone to the southern part of the state to recuperate.

George L. Stillman, of Westerly, has been elected a member of the executive committee of the Westerly Chamber of Commerce.

Among the contributors to the fund being raised by Mayor Gainer for the relief of the families of firemen killed and injured in the fire, January 31, are T. J. Johnston Co., \$25; James B. Canning, \$25, and Edgar L. Nock, \$5.

Macnair has become a member of the Association of Army and Navy Stores, enrolling both his stores.

James A. Bosworth, superintendent of the greenhouses at Bilthewold, the summer home, at Bristol, of William L. McKee, who has been seriously ill for

the last six weeks, is reported as improving.

W. H. M.

ROCHESTER, N. Y.

The Market.

There has appeared a different spirit in both wholesale and retail flower business in the last week; trade has shown a marked improvement. The stores throughout the city all report active business, and this is the first time since the beginning of the year that the feeling has been so general.

Stock is arriving in fair quantities and is of good quality throughout. There are thousands of spring flowers on the market and fair returns are given. The market is particularly strong on daffodils, the majority of which are moved

daily. Fair quantities of Paper Whites and Dutch hyacinths reach here and sell well. Nice tulips, both double and single, of various colors are included in the daily shipments. Violets are more abundant. Sweet peas are not plentiful as yet. Carnations are not plentiful and the warm weather has considerably softened them. Callas are plentiful and are selling well and there is a little better call for Easter lilies. Fine freesia is seen and sells well. Valley is wonderfully good and sells well.

Various Notes.

At the East Main street store of Salter Bros. were seen some good-looking sprays of forsythia in full bloom. This, combined in a window display of Dutch hyacinths, was quite attractive.

Mr. and Mrs. Winfred H. Wilson, of Hudson avenue, have recently returned from a few weeks' vacation spent in Florida. While there they visited their daughter and also E. Perrin, quite well known among the Rochester florists.

Leo Davis, of the L. B. Samilow Co., New York, and E. J. McCoy, of the A. L. Randall Co., Chicago, were visitors last week.

Novel heart-shaped containers, painted a vivid red, here and there decorated with hearts and arrows and tastefully filled with spring flowers, are the creation of Felix Alberts. The novelties promise to be good sellers.

Mr. and Mrs. Ferdinand J. Keller's son and daughter, who left for California October 30, 1920, by automobile, reached their destination last week without mishap.

Charles H. Vick is making slow but steady progress, although he is not able as yet to see visitors.

A bad accident happened Sunday, January 30, to Miss Lillian Wheeler, of Wilson's, at her home, 620 Plymouth avenue. She was about to descend the stairs when she fell, undoubtedly in a faint. Her arms and limbs were badly bruised and the fall caused a slight concussion of the brain. However, she is making a good recovery.

William H. Dildine has been ill for the last six weeks. At Christmas he was operated on and his condition since that time has been quite bad. He is slowly on the gain. H. J. H.

MICHIGAN MEETING.

Everything is shaping itself to completion of plans for the second annual meeting of the Michigan State Florists' Association, to be held at Masonic Temple, Saginaw, Mich., March 8 and 9. The committees in charge of the different departments have everything in readiness for a big time. President Henry Goetz says the convention is going to be the biggest florists' gathering Michigan has ever seen.

still keeps in close touch with the progress of the trade. "The Review keeps me from getting lonesome," he said. Rolf Zetlitz has the Matthews range. The store is conducted under the old firm name, and the continued management of Miss Grace Rose, who mentioned that the semiweekly shipment of greenhouse grapes from New York was a business puller. Many combinations of grapes and flowers find their way to the sick, and, while the margin of profit is not large, the firm which supplies the fruit is liberal in its dealings.

McKinley day was well observed at Columbus, O., where a statue of the martyred president carried a large bouquet of red carnations and asparagus on the left arm and was undoubtedly noticed by thousands who passed the front of the capitol. "We do our best," declared H. M. Munk, senior member of the Munk Floral Co., to perpetuate this custom, which should be more generally recognized. We notice a steadily increasing general demand, and since the adoption of the Sunday closing plan, Saturday night usually finds the icebox, as it is now, empty.

Charles A. Duerr, Newark, O., advocates publicity, as is seen by his displaying the national slogan and the F. T. D. sign. They give distinctiveness and attract attention.

The Kent Flower Store, Newark, O., is operated by Kent Bros., who find that by concentrating upon the florists' business proper, with the handling of packet seeds, they can give their patrons better service.

"While it is getting to be an oft-repeated story, yet it is pleasant to relate," observed J. D. Imlay, of the Imlay Co., Zanesville, O., referring to the excellent condition of the firm's business and the rosy outlook for the future, both in demand and supply. Solanums for Washington's birthday are unusual, but plants are grown in heavy clay soil and are kept cool. It would be difficult to find a more thrifty lot. Lilies are showing buds. Roses, both hybrid and perpetual and rambler varieties, are breaking nicely. With this firm's area of glass, most of the stock grown, both in plants and cut flowers, is disposed of at the store. "In this way," continued Mr. Imlay, "we are practically independent of the markets; nevertheless, as growers, we are interested in the suggested community, or coöperative, scheme. At the same time, as viewed by an impartial outsider, we believe that the natural law of self-preservation will influence the most ardent advocate of coöperation."

A. Krut, of Butler, Pa., remarked that "it has been one continual grind," which was interpreted by the pleasant young saleslady at the attractive store to mean that the demand has been and continues to be so good that the resources of the greenhouses are taxed to furnish the necessary stock, a highly satisfactory condition of affairs nowadays.

"Good business accompanies few flowers, and vice versa," observed Miss Haas, of Haas & Son Posey Shop, Meadville, Pa., adding that the F. T. D. is esteemed as being the best medium for publicity in the experience of this old established concern. W. M.

MOTT-LY MUSINGS

Eggert N. Zetlitz, Lima, O., reports tiptop business, the result of publicity, sincerely believed in by our veteran confrere, who in leisure moments hies away to a beautiful country home nearby, where he indulges his floral tastes to his full content. The store windows are filled during the summer season with flowers from the garden. Though often tempted to retire, he finds a fascination in the business that is irresistible, regardless of the many changes amounting almost to a perfect revolution of the entire structure, "greater, possibly," says Mr. Zetlitz, "than in any other business in a similar period of time."

The Flick Floral Co., Fort Wayne, Ind., contemplates considerable building during the summer. When finished, the whole range will have been removed rearward, allowing the valuable frontage formerly occupied to be available for dwellings. Manager Shrive said that the dull weather of December was responsible for the rose crop not being so satisfactory as was anticipated, but good prices were obtained and a heavy crop is in sight for Easter, which is encouraging. Bulbous stock is in fine crop.

James MacLaughlin, manager of the Cleveland branch of the McCallum Co., who has recently been appointed state vice-president of the S. A. F. for northern Ohio, reports most promising prospects for the 1922 flower show, for which preparation is being made.

"Insofar as our business is concerned," said W. W. Horlacher, Day-

ton, O., "the tightening of purses has not in the least affected us and, to all outward appearances, St. Valentine's day will be fine." While cyclamens are in the lead, owing, possibly, to the fine plants, the call for cut flowers is not confined to roses and carnations, as baskets also are popular. Bouvardia and buddleia are profitable, the white buddleia grown on the ground, while the pink variety is grown on side benches. In orchids, Vanda carulea, some plants carrying two flower spikes, was noted. It is a fine companion to the cattleya and enriches a corsage bouquet.

John Boehner, Dayton, O., is highly pleased with a batch of Lilium giganteum. They are admired by his competitors and are gratifying to the house that furnished the bulbs. As buds are visible, the possibility of being in bloom for Easter seems favorable. With encouraging prospects for spring business, plans are formed for further improvements.

J. W. Rodgers, Dayton, O., commented on the fact that January 13 was the best of all the good days since Christmas. Those who pay their bills promptly on the fifteenth of each month are least affected by the shortage in both flowers and greenery, but, on the other hand, are usually well taken care of. A mezzanine floor will be among the improvements in the store this spring. It is to be used as an office and reception room for traveling salesmen, who are always welcome at the Dayton headquarters.

Warren G. Matthews, Dayton, O., though virtually retired from business,

HOW TO GROW THEM

GROWING PUSSY WILLOWS.

Please give me some information about growing pussy willows. I have some springy land which can be worked in dry weather. Will that do to plant them in? How far apart should they be planted? Please give general cultural directions? C. A. S.—Va.

The land you speak of will suit the willows well. Plant them ten feet apart each way. This may seem wide at first, but the plants grow rapidly. Cut the plants down to near the ground at first, in order to induce a good number of breaks from near the bottom. The plants, or some portion of them, should be well cut back every few years to induce young, vigorous growth to start from near the ground. C. W.

PRIMULAS AFFECTED.

Under separate cover I am sending a *Primula obconica* plant, which is affected in some way. I had two batches in the same house. One is badly affected, while the other has just a few leaves affected on each plant. Please inform me what is the trouble.

The soil mixture is two parts of clay sod soil, one part of black soil, one part of manure and one part of sand. The temperature is kept between 50 and 60 degrees. Other plants, such as geraniums and cinerarias, are growing all right. F. E. H.—O.

So much depends on the cultural care given plants that it is hard to advise. Possibly the plants may have had over-rich soil. An addition of too much manure in either animal or chemical form would account for your trouble. Then again, too much water in a house which is kept cooler than the plants like, might be the cause, or even an overdose of liquid manure. The soil being heavy and of a retentive nature, it would be more likely to cause trouble with primulas, which like a lighter soil. If you could secure and use one-fourth leaf-mold it would improve your soil much for primulas by materially lightening it. C. W.

PLANTS WERE FROZEN.

I am sending you samples of clarkia, nemesia, antirrhinum and cyclamen, which appear to have some kind of disease. I placed them under the microscope, but failed to discern any visible sign of germs. All of the above-mentioned were grown in the same house. We have sprayed with nicotine solution, but that fails to check it. M. F.—Ill.

The cyclamen foliage showed signs of cyclamen mite. This is hard to control and almost impossible to exterminate. A nicotine spray is the best remedy, but is at best only a partial one. Throwing away affected stock is the best course to adopt. Keep young stock in another house and frequently fumigate; also spray with nicotine. The nemesias, clarkias and antirrhinums, although carefully packed, were frozen on re-

ceipt and I could not tell what might have been troubling them. The foliage, as far as I could see, did not appear diseased, and if the trouble was of insect origin, I would suggest a weak dose of hydrocyanic acid gas, giving a 30-minute exposure on a cool evening, when probability of damage will be practically nil. C. W.

CARNATION BRANCH ROT.

I should like to find out, if possible, what the disease is that attacks my carnation plants, as well as the cure for it. I have mailed you a sample which happens to be a good-sized one, but all plants are not affected the same way. A few have only one shoot drying up. On others just the leaves turn yellow and dry up. L. S.—N. Y.

Your plants are affected with what is generally known as carnation branch rot. There is practically nothing that can be done to check it, except to pull up the affected plants and burn them. Sometimes a branch can be cut away and the rest of the plant saved, providing the diseased part is far enough away from the main stem to allow cutting below the diseased section. As with the ordinary stem rot, by the time you detect the trouble the mischief is done and no amount of dosing will save the affected portions of the plant. Our practice is to pull up the plant and burn it. A. F. J. B.

PANSIES UNDER GLASS.

I have plenty of fine pansy plants in coldframes outside. Do you think it would pay me to pot several hundred of them and put them in the greenhouse so as to get them in flower by Easter? Would they pay at wholesale prices? When should they be potted? G. B. M.—Pa.

The pansies should be planted at once. It would be preferable to plant in a bench rather than pots, if you have a spare bench for them. They enjoy rich soil and will make much better growth and throw finer and longer-stemmed flowers if planted out. If wanted for Easter sales, you can lift plants in flower a few days before being wanted and either pot singly or, better still, fill small baskets with them. Keep the pansies cool. A temperature not over 45 degrees at night will give the best results. C. W.

PLANTING PHLOX.

I wish to obtain 50,000 seedlings of phlox, transplanted and ready for spring sales. When should I plant them, what kinds are most popular, and how much seed will I require? H. J. P.—Ind.

By phloxes I am not certain whether you mean the annual variety, *Phlox Drummondii*, or the perennial type, *Phlox paniculata*. If the former, you will need four ounces of seed and this can be started under glass about the

end of February for sales in May or early June. The perennial type of phlox is not grown much from seed, cuttings being a far better method of propagation. They are usually planted in separate colors and you cannot secure them in this way from seed. If, however, you can sell mixed colors, you will need about five ounces of seed to get 50,000 seedlings. If started in January the seedlings will not be strong enough to sell before fall. I would advise buying plants of a few good kinds, such as Elizabeth Campbell, P. G. Von Lassburg, Europa, Le Mahdi, Pantheon, R. F. Struthers and Coquelicot, and growing for a season, taking cuttings early in spring. Also, do not overlook Phlox Mrs. Lingard, of the suffruticosa section, the finest of all phloxes. You will make no mistake in stocking up heavily on this variety. C. W.

DIRECTIONS FOR DELPHINIUM.

What time should I plant delphinium seed so as to have transplanted seedlings for spring sales? How much seed would it take to produce 50,000 seedlings? H. J. P.—Ind.

In regard to delphinium, or larkspur, you will need from seven to eight ounces of seed. Sow under glass in January, transplant the plants into flats and line out in nursery rows early in May. These plants will bloom the first season and make strong plants for selling next fall or the following spring. You cannot start seed of the hardy larkspurs now and have plants of proper size for spring sales, but, if desired, you can secure seed of annual larkspur, and this is obtainable either mixed or in separate colors. Start this in February, or even as late as the end of March, and you will have plants all right for May sales. C. W.

GLADIOLI WITH SWEET PEAS.

Would gladioli planted in ground beds bloom by the middle of May? If so when should I plant them? Would the temperature that suits sweet peas agree with them? G. H. R.—Va.

Gladioli can be grown to advantage between late-blooming sweet peas and is a profitable and useful crop any time during May or June. They should be planted in January. G. J. B.

BEGONIAS TOO WET.

We are sending you under separate cover some begonia leaves. The leaves dry around the edge and drop off.

Please tell us the trouble and suggest a remedy. J. B. L.—Okla.

Your trouble is probably due to a surplus of water at too low a temperature. These fibrous-rooted begonias suffer far more from too much water than from dryness. It is also a bad plan to dampen the leaves. Bad drainage and too much water are likely causes of loss of foliage. C. W.

SHOW AND DANCE

CHICAGO NOVELTY NIGHT.

Committee's Report on Union.

Thursday, February 3, was novelty and ladies' night with the Chicago Florists' Club. The meeting was held at the Hotel Randolph. The reading of minutes and formalities were dispensed with at a short business meeting preceding the entrance of the ladies on the scene. Two new members were elected to membership, A. F. Thal and F. R. Kilner, Chicago.

James Morton, chairman of the garden committee, reported that, in view of the fact that the work was now being carried on by the national garden bureau, there appeared to be no need of the committee. The garden committee was discontinued by the vote of the members.

M. C. Wright, chairman of the committee to consider President Kohout's inaugural address, reported as follows:

"This committee approves President Kohout's desire to bring the local trade organizations closer together, so that they may accomplish their various objects with greater harmony and economy. The committee recommends that the trustees of the Chicago Florists' Club be requested to confer with the executives of the other trade bodies and outline a plan of reorganization, such plan then to be submitted to the members of the Chicago Florists' Club for their approval."

John Michelsen entertained the members at the meeting with a report covering his recent Californian trip. The judges for the exhibits were appointed as follows: J. S. Wilson, Albert Erickson and James Morton. George Asmus and Michael Fink were selected to judge the novelties on display.

The Exhibits.

There being no further business, the members joined the ladies in the ballroom, where over 200 florists and ladies were enjoying themselves, with an excellent dance orchestra in attendance.

The novelties on display were Easter and St. Valentine's day arrangements by Poehlmann Bros. Co. and some Valentine items from A. L. Randall & Co. These were mainly artificial novelties. Poehlmann Bros. Co. also featured a green, dyed carnation and the usual green harp for St. Patrick's day.

The exhibits were quite extensive and included 100 blooms of *Cattleya Trianae* in thirty different shades of color, by Poehlmann Bros. Co. One plant seedling was 6 years old and another 6 weeks old, so small that it could barely be seen. Other exhibits by this firm included exceptionally fine vases of C. W. Ward, Matchless and Nebraska carnations and a vase of lily of the valley.

The Richmond Greenhouse Co., Richmond, Ind., showed a vase of Laddie carnation, a vase of a yellow seedling carnation and a vase of a crimson carnation, known as Topsy.

Eitel & Son, Greencastle, Ind., sent in a vase of Leona, salmon sport of Enchantress Supreme, but the flowers were in such condition that they could not be

judged. It was mentioned in the judges' report as promising.

Joys' seedling, shown by Poehlmann Bros. Co., sealed eighty-nine points and was highly recommended.

Seedling carnation No. 16, sent by Hartje & Elder, Indianapolis, Ind., sealed ninety-one points and the judges recommended that it be awarded a club certificate.

Kennicott Bros. Co. exhibited some well grown sprays of white buddleia, grown by R. J. Windler, Chicago. They were awarded honorable mention.

During the evening Hartje & Elder announced that they desired their new

carnation to be distributed to the ladies. Poehlmann Bros. Co. distributed a number of carnations and orchid blooms, also, and R. J. Windler distributed a number of corsage bouquets which were made up with his buddleia and sweet peas. Nearly every gentleman wore a boutonniere and some fine corsage bouquets were worn by the ladies.

The visitors at the club's gala evening included Mr. and Mrs. Frank Kuehne, of Lake Forest, Ill.; Mr. and Mrs. William Blackman, of Evansville, Ind., and Len Elder and John Rieman, Jr., of Indianapolis, Ind.

Altoona, Pa.—C. W. Eifler is thinking of starting in business again this coming season, after being out of it for the last three years on account of the war, high-priced fuel and labor conditions. This makes Mr. Eifler's twenty-third year in the greenhouse business here.

HOOSIERS GATHER

INDIANA STATE ASSOCIATION.

The February meeting of the Indiana State Florists' Association was held at the Circle Flower Store Tuesday evening, February 1. In attendance, this was one of the banner meetings, having more members present than at the annual meeting, which is usually the largest session of the year.

Christopher Elsner and Marion Elder were elected to membership, and the name of Mr. Warner, of Noblesville, was presented.

Irwin Bertermann gave a report of the committee that is furthering the effort of the florist to obtain a floricultural course at Purdue University. The bill has been submitted to the House but as yet no action has been taken. Professor Brown, of the university, told how glad he would be if their endeavor proved successful. "The time is close at hand," he said, "for introducing the bill, as it is to be soon considered."

It was regretted that the present legislature had seen fit to reduce the annual appropriation to the horticulturists for their apple show. It had been the hope of the florists to have an appropriation also made for them, so that the flower exhibition could be held in conjunction with the apple show. Professors Brown and Green regretted that this could not be done, and that a closer coöperation between the horticulturists and floriculturists had not been effected. They desired the secretaries of the two associations to communicate, to see what could be done.

Anders Rasmussen gave an interesting talk about the S. A. F. meeting at Washington, which he, representing the Indiana State Florists' Association, attended as one of the directors. John Hartje made a few remarks regarding the carnation show, telling about the lovely blooms, and of his feeling of pride that Laddie, an Indiana product, carried away the honors. A. F. J. Baur urged a larger display by middle-west florists at the next carnation show.

President Hetz appointed the follow-

ing committee for the state fair: Charles Pahud, Homer Wiegand, Fred H. Lemon and O. E. Steinkamp.

A letter was read from the son-in-law of M. A. Bariek, of Seymour, Ind., thanking the association for the basket of fruit and the kindly remembrances. Mr. Bariek died Friday, January 28, and the secretary was instructed to send a letter of condolence to his bereaved relatives.

Communications were read from those who received flowers from the annual display. Among the letters received was a note of thanks from the governor stating his appreciation of the elegant roses.

Secretary Carlstedt read a clipping from The Review, which told of the advertising slides offered by Penn the Florist, which would be sent free of charge to any club or association wishing them. It was unanimously agreed to send for the slides and show them at the next meeting.

The matter of Representative Henley's bill, to change the Indiana state flower from the carnation to the wild tulip, was discussed. Irwin Bertermann felt that it was absurd to change from a flower that was available nine months of the year to one that could be obtained only a few weeks in the year. There was considerable discussion of the matter, pro and con. Mr. Rasmussen felt that the choosing should be left more to the people in general, and that the florists should not try to dictate, as it might appear to be a commercial instead of a patriotic standpoint. However, the majority felt that since the carnation was perfected in Indiana, it should remain the state flower, so the secretary was instructed to communicate with Representative Henley and ask him to withdraw the bill.

An invitation was extended to the association by W. Frank & Sons, of Portland, Ind., to hold the March meeting at their store. This was unanimously accepted. Following the adjournment, a social hour was enjoyed.

E. E. T.

OBITUARY

Max M. Smith.

Max M. Smith, of Portland, Ore., veteran florist and well-known resident of that city for the last thirty-three years, died February 1 at his home, 872 Sandy boulevard, following an illness of only four weeks. Mr. Smith was born in Robinsbury, Germany, August 27, 1866. He went to Portland, Ore., thirty-three years ago and was engaged in the wholesale florists' business for many years. In 1906 he opened a retail store at 150 Fifth street. Five years ago Mr. Smith moved his store to the present location, 141½ Sixth street. A year before his death he disposed of his interest in his store to Thomas C. Luke and retired from active participation in the business. He is survived by his widow and a daughter, Helen E. Smith. H. J. H.

Thomas Boothe De Forest.

Thomas Boothe De Forest, secretary of the Lord & Burnham Co., Irvington, N. Y., and sales manager for the company's eastern district, died at the Dobbs Ferry hospital, near his home in Irvington, Sunday, February 6. He was born in Orange, N. J., thirty-eight years ago, and after a public school education entered the Stevens Institute, where he graduated. Shortly afterwards he joined the staff of Hitchings & Co., Elizabeth, N. J., as a draftsman, leaving his position about the time of a temporary merger of interests of the two concerns, about fifteen years ago, to join the staff of the Lord & Burnham Co., ultimately becoming its secretary. He married Jessie Burnham, daughter of W. A. Burnham, of the Lord & Burnham Co., who survives him, as do also three small children, two girls and a boy.

Mr. De Forest became ill about a month ago, suffering from stomach trouble, which grew worse and appeared to baffle the skill of the physicians. About a week before his death he was removed to the hospital, where he died.

The deceased was greatly esteemed by the florists who knew him, because of his charming personality and his constant desire to advance their interests in any direction possible. He was an active member of the New York Florists' Club, serving on several of the club's important committees. He was also a member of the S. A. F.

Funeral services were held Tuesday afternoon, February 8, at the residence of W. A. Burnham, Irvington, and many florists were in attendance. There were many beautiful floral offerings.

J. H. P.

John P. Mallon.

John P. Mallon, a veteran retail florist, of Brooklyn, N. Y., died suddenly Sunday, February 6, a short time after attending the marriage of his only daughter. On the previous day he appeared to be in usual health, and was a visitor at the New York flower markets, after a long absence as a personal buyer of flowers. He conducted business at 20 Smith street, under the firm name of James Mallon's Sons, the business passing to him and his brother, Joseph, now deceased, from their father, who established it over a half century ago. He was well known and liked in the



Max M. Smith.

trade. He was a Democrat in politics, and for a time was president of an important Democratic organization. He was 60 years of age, and leaves a widow, one son, Harry C., who is associated with the business, and a daughter, now Mrs. Alphonse G. Ring. The funeral services were held at the residence, 125 St. Mark's avenue, and a requiem mass was said at the Church of St. Augustine.

J. H. P.

Maria Anna Weaver.

The death of Maria Anna Weaver, wife of J. Augustus Weaver, of 811 East Main street, Massillon, O., occurred January 31. She had been ill for ten weeks. Besides her husband, she is survived by a daughter, two sisters, and a brother, Carl Gartner, of Meadville, Pa. The funeral was held from her late home February 2. Interment was made in the Massillon cemetery. His friends in the trade will sympathize with Mr. Weaver in his loss.

Mrs. R. K. Stokesberry.

Mrs. R. K. Stokesberry, wife of R. K. Stokesberry, in the florists' business at Leetonia, O., died January 24 after a lingering illness. She had been confined to her bed for about a year, and for the last nine months suffered terrific pain. Cancer was the cause of her death. She was 47 years of age.

On Christmas day, 1901, Mr. and Mrs. Stokesberry were united in marriage, and so last Christmas they celebrated their nineteenth wedding anniversary. Since Mr. and Mrs. Stokesberry were living with Mrs. Stokesberry's parents on the old homestead, she died in the same house in which she was born. Mrs. Stokesberry was a member of St. John's Lutheran church, at which the funeral

services were held. Interment was at Oakdale cemetery.

She was also a member of the Daughters of the American Revolution, the junior O. W. A. M., the Wallace Rebecca Lodge and the I. O. O. F. She is survived by her husband, one daughter, Grace, and her father, Menno Leshner.

TORONTO, ONT.

The Market.

Business was excellent during the last week. Stock is more plentiful and daffodils, violets and roses are arriving in good quantities. Orchids are coming on well and there will be a good supply of orchids for St. Valentine's day.

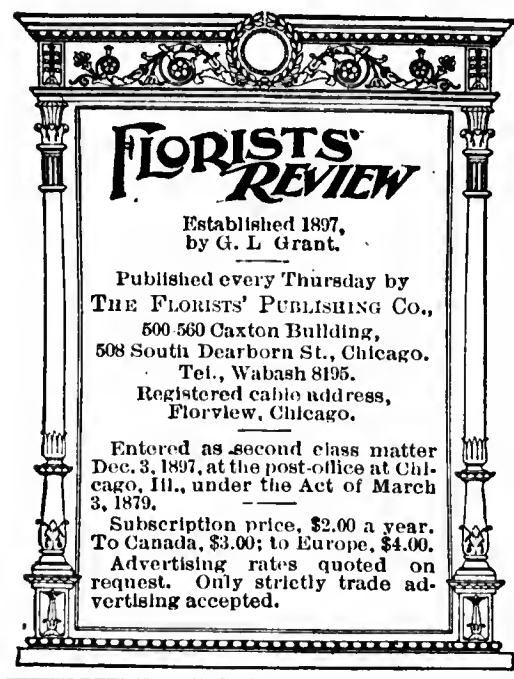
Various Notes.

On account of St. Valentine's day being such a busy one for the florists, the regular meeting of the Toronto Retail Florists' Club will be held in the club rooms February 15.

The Gardeners' and Florists' Association held a social and progressive euchre party, February 1. There were twelve tables taken up with the euchre while the rest of the members enjoyed a general social evening. The regular meeting will be held February 21. P. L. Whytock was presented with a pipe and pouch on his departure for Europe, where he will spend six or eight weeks visiting in Scotland, England, Holland and France.

Committees are busy making plans for the F. T. D. convention. H. G. Dille-muth has approached the management of the King Edward hotel. They expect the addition of 1,000 rooms and the new convention hall to be completed and have promised to take care of the big convention.

J. J. H.



RESULTS.

We give them. You get them.
We both have them.

KANSAS CITY is the next center to undertake a local cooperative advertising campaign on a percentage assessment basis. Plans are being laid now.

MANETTI stocks cost the growers around 6 cents each this season, with the result that a big, modern, iron-frame house full of grafted roses represents a quite tidy investment these days.

HARRY O. MAY has resigned the office of treasurer of the American Rose Society. His successor, appointed to fill the unexpired portion of his term, is Charles H. Totty, Madison, N. J.

PERHAPS there is evidence of readjustment effected in a decrease in the number of weekly failures reported by Bradstreet's. The tendency has been constantly upward for some months past.

It takes a little time for things to sink in, but one by one florists are awakening to the importance of the recent changes in express classification. The story of them was published exclusively in The Review for January 20.

"If," remarked a large grower of roses the other day, "we could only get a rose like Premier that would produce the number of blooms that White Killarney does, prices might come down. While production costs have been going up, the rate of production, as we have adopted newer varieties, has been going down."

THERE is confusion in plant names in many classes, but nowhere, perhaps, is confusion more confounded than among the dahlias. If the American Dahlia Society wishes to do something really worth while, let it publish a descriptive list, being exact as to spellings, and have its secretary call the attention of everyone found using or spelling names wrongly. He will be kept busy.

It is amazing to find how many florists draw checks exceeding the amount they have on deposit in the bank. By so doing they not only ruin their credit with the person to whom they give the worthless check, but they ruin their standing with their own bank. If there is one thing the florists' trade, as a body, needs more than anything else, it is education along the lines of modern business methods.

THE time is not far distant when the man who has held money month after month, neither filling the order nor returning the remittance, will begin to pay the penalty. He will wonder why business is so poor.

It is to its friends The Review is indebted for its continuous growth in circulation. For several years most of the new names have gone on the list because some reader has recommended The Review to his neighbor.

THE city of Happiness is said to be in the state of Mind. Some florists, during the last two or three years, have acquired the habit of expecting too much, while others have become habitually apprehensive that they will receive too little.

For the last three or four years rose growers have done as little replanting as possible, with the result that the average age of greenhouse benches and of the rose plants on them now is the greatest in the history of the trade. There is a busy season ahead, bench building and replanting.

FLORISTS who receive telegraph orders for delivery at hotels or hospitals should use the telephone to verify addresses before sending the flowers. Sometimes the guest or patient has left or is at another address. Useless deliveries and troublesome errors thus caused can often be avoided by a 'phone call.

THERE is only here and there a florist who argues that prices are not coming down in this trade as in others. But there is disagreement as to the course best to pursue: Most growers want to hold the prices up as long as possible; only now and then is one heard who questions if it would not be better to be one jump ahead of the inevitable.

CAN A READER HELP?

I have an outbuilding, 20x26 feet, beneath which I wish to construct a cellar for storing bulbs planted in flats, such as daffodils, before bringing them in for forcing.

Would some reader having such a cellar kindly give me some points in constructing and operating it? Presuming that the flats are stored on shelves, how much space should I leave between the shelves? Any other information on the project would be greatly appreciated.
Patrick Flanagan.

ARE WE COMPETITORS?

The story has been often told of the two florists at opposite ends of town who described each other to a visitor in terms not printable, but who, when brought face to face, found each other's society not so unpleasant after all. Eventually they discovered, though this is not usually included in the story, that their two territories overlapped so little that they virtually were not competitors. One was the west end florist and the other the east end florist; both had had lucrative businesses for years; so they might in years gone by have saved themselves the vast amount of energy consumed in calling each other names.

Noah Webster, that compiler of information on many things, defines competition as "the act of seeking, or endeavoring to gain, what another is endeavoring to gain at the same time." Though all florists are seeking to sell flowers, they are not seeking to sell

them to the same people at the same time. Each florist sells to the people in his own town, or in his own neighborhood if he be in a city. And the untilled field is so large, because the percentage of flower buyers to total population is so small, that one new florist does not mean less business for the old ones. The established butcher may regard with misgivings the opening of a new meat market in his vicinity, because a second butcher shop means the same amount of meat will be purchased in two places instead of, as formerly, in one, for the consumption of meat is not increased by the new butcher's advent. But not so the florist. The consumption of flowers is not fixed; it can be greatly increased, and the activities of the new florist will increase it. This is the reason florists are not competitors as butchers may be.

Nevertheless, the time-honored sentiments of one butcher regarding another are still harbored by many florists, even though most have come to see the real vista ahead in the flower business. Note the following case presented to The Review:

A woman in a certain town decided to go into the florists' business. She had absolutely no experience, and so she went to a florist in a neighboring town. Said florist kindly gave her a list of all the firms with whom he had had business connections and helped her get in touch with various supply houses, magazines, etc. In fact, this florist did everything he could to help her.

Assertion has been made by the assistant of this florist that he made a great mistake, that one should not help another person go into the business, that one should not tell where he gets his supplies lest a fellow florist get the benefit of the knowledge one has accumulated.

Now, I contend that the florist in this case did the only decent thing he could do. I have been in business for years, and this attitude of not helping the other person has always been one that I could not understand.

The old-timer was right who laughed when some one told him a young fellow in the next block was going to put him out of business by his energy and push. "Let him push," said he. "For every customer he takes away, he's digging up two new ones for me."

BEWARE SPANISH LETTERS.

C. W. Eifler has received a letter supposedly from a prisoner in Barcelona, Spain, containing a plea for financial help with a promise of reward from concealed securities. He says: "To warn those in the trade against loss through these letters, I would say that this is an old Spanish game and the Spaniards use the cablegrams to avoid violation of the postal laws. I have no doubt many fellow florists will receive letters of this sort this year." The "Spanish prisoner" letter scheme for luring money from the credulous is so old that it is surprising it should sometimes be successful.

EASTERN FLORISTS MAY NOTE.

Florists in the extreme east do not all appreciate that there is easy opportunity for them to do a more than local business. The demand for stock is nationwide, and from the beginning the flow of shipping has been from east to west—it may be difficult for a man in the west to sell his surplus in the east, but it is easy for the easterner to ship toward the west and south, like this:

I have had great results from my January ads in the Classified section of The Review, I am glad to say.—W. F. Brown, Norwich, Conn.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

NEW YORK.

The Market.

The cut flower market continues dull and uninteresting, with the supply light and the demand far from normal. Last year at this time the supply was heavier, and prices in many lines were higher than they are today, but the demand was fairly active. A number of reasons are volunteered for the conditions now existing, but none seems to fit the case. If, as many say, the high prices retailers are compelled to ask for flowers is the cause, why was business good last year under similar conditions?

Roses appear to be about the only staple flowers which have not declined in price. American Beauty is light in supply, and special grades have advanced to \$100 to \$150 per hundred. Hybrid teas are not in better supply, as it was expected they would be, and values of the last two weeks are continued. Growers say there is a prospect of an immediate increase in the rose cut, which, when it materializes, will be welcomed by all distributors as bringing with it a period of lower prices.

Carnations are in good supply and move well at \$4 to \$8 per hundred flowers, with Laddie bringing as much as \$15 to \$20, according to the quality, the general run of which is wonderfully fine.

Orchids appear to be in larger supply than the market can absorb. Evidently the use of orchids is not being pushed. Gardenias are in light supply and the quality is nothing to boast of. White lilies seem to be more plentiful as the demand for them becomes less, owing to the quantity of other white flowers available, and the price range has declined. Lily of the valley has shortened up a little and arrivals move slowly.

Bulbous flowers are plentiful and the market for them drags at times. Lilaes, acacias, bouvardias and freesias seem to be among the principal offerings of miscellaneous flowers, and meet with a fair demand. Other flowers are calendulas, snapdragons, pansies, buddleias, myosotis, mignonette, sweet peas and stevia.

Various Notes.

It has been arranged to hold the next meeting of the New York Florists' Club in the same place as usual, the Engineering Societies' building, 25 West Thirty-Ninth street, Monday evening, February 14. The second annual reception and dance will be held the same evening, in the same room, the social function to be staged immediately after the business meeting, which will be made as short as possible.

Theodore Hengstenberg, of Hempstead, L. I., is preparing to build two greenhouses.

The Greek American Florists' Association will hold its fourteenth anniversary entertainment and ball at Hotel Commodore, Forty-Second street and Lexington avenue, Wednesday evening, March 2. A vaudeville program will be a prominent entertainment feature.

The humorists were busy again last week with the slogan, "Say It with Flowers." The New York Sun printed the following: "Budd.—'Who originated the phrase, "Say It with Flowers"?' Judd.—'I guess it was the man

who put "oral" in "floral." In the Evening World February 3, the noted humorist, Ray L. McCardell, used for his syndicated story of "The Jarr Family," the theme, "Say It with Flowers," the whole story depending upon it for its interest.

John P. Mallon, the veteran retail florist, of Brooklyn, died suddenly Sunday, February 6, the death being particularly sad at just this time. On the previous day he was around the flower markets, a welcome visitor, after a long absence. He was happy in the fact that his only daughter was to be married the next day. The daughter was married as was planned, but Mr. Mallon died before night. Further details regarding Mr. Mallon's death will be found in the obituary column of this issue.

The death of Thomas Boothe De Forest, of the Lord & Burnham Co., Irvington, N. Y., occurred Sunday, February 6, at the Dobbs Ferry hospital. Mr. De Forest was a prominent member of the New York Florists' Club, and greatly esteemed by the trade in general.

Edward Brenner, of the Eighteenth Street Flower Market, was married Sunday, February 6, at Rockaway Temple, Rockaway Park, to Miss Ida Black. After the ceremony a reception was held at the home of the bride, at which many florists were present. The couple are spending a short honeymoon in Atlantic City, N. J.

A meeting of cut flower growers is called for Friday afternoon, February 11, in the Engineering Societies' building, to discuss the organization of growers, in connection with the forming of the Allied Florists' Trade Association of New York. The advisability of local advertising, and other important matters will be taken up at this meeting.

J. H. P.

NEWPORT, R. I.

S. S. Smith's Sons Win Suit.

Samuel Smith's Sons, Jamestown, won their case in Superior court here, Monday, January 31, before Judge Barrows, in which they were the defendants. The suit was brought by K. van Bourgandian & Sons, Babylon, N. Y., to recover \$79.52, alleged to be due on a case of Golden Spur narcissus bulbs, shipped by them to the defendants October 27, 1919. The court charged the jury briefly, saying that if the case were in doubt, the verdict should be in favor of the defendant. After being out less than half an hour, the jury returned a verdict for the defendant.

Two members of the plaintiff concern testified, one stating that he was a packer of bulbs of long experience, and that the bulbs shipped to the Smiths were first-class in every respect and were properly packed, but said that their catalogue stated that the firm was not responsible for the successful growing of the stock. He claimed that he visited the Smiths' greenhouses at Jamestown, during the February following the shipment, and was shown the plants by the defendant, who claimed they were not flowering properly, but said that the bill would be paid. A brother of the witness corroborated his testimony, and said that the growth of the plants showed they were of good stock.

Samuel Smith, senior member of the defendant firm, testified that the case

contained 2,500, not 1,800, as claimed by the plaintiffs, and that it was found that the contents were rooted, sprouted and rotted. He said that from a quarter to one-third of the bulbs were sound and these were planted immediately, but when they came up they showed that they were diseased and were not usable, making only four inches or so in growth.

Various Notes.

Carl Jurgens has been cutting ice the last week six inches thick, which is heavy enough for his uses, and has his houses about filled.

John S. Martin reports an unusually large number of bookings for early landscape work this spring.

Mr. Vanicek, of Jamestown, and B. A. Bohuslav, of this city, attended the annual meeting of the Rhode Island Nurserymen's Association, at Providence, last week.

W. H. M.

CHICAGO.

The Market.

Business was good, in the first week of February, by every standard of comparison except that of last year. Compared even with 1919, business still is excellent, but the first part of February, 1920, brought high-water mark for our trade records to date. For a great many growers and wholesalers, February, 1920, is a time to be held in fond remembrance, to be talked about as a pleasant memory, an experience of a lifetime, something once enjoyed, but not likely soon to be known again. In addition to all the other uses for flowers, the flu was with us then.

There has been little change in market conditions since last report, except progress along the lines then indicated. Production has continued to increase; demand has been good, but not strong enough to maintain prices, which have sagged. Prices still are good, except by comparison with those of last year and the year before, but the total of sales shows a sharp falling off—almost for the first time in over two years.

Rose crops have not come on quite so fast as many persons had expected, nor so fast as crops of other flowers, with the result that rose prices, particularly on the medium grades, have held up rather better than have the prices of carnations and bulbous stock. There are big crops of roses in sight, but the plants are not moving as fast as weather conditions would seem to warrant. The quality of roses is excellent and there is a good demand for the medium lengths.

Carnations have come along quite rapidly and the supply has become the largest of the season to date. Prices, which eased off last week, are firming up again in expectation of increased demand for St. Valentine's day.

The weather has not been cold, but there have been a number of dark days, not at all favorable for sweet peas, with the result that neither supply nor quality has held up. The popularity of the sweet pea increases as winter passes and the demand is good; prices for first-class peas have been maintained better than for most other flowers.

Bulbous flowers now are in full supply and prices have melted in a way distressing to the small army of bulb salesmen now in our midst. In addition to the considerable quantities of cut stock in

[Continued on page 38.]

Wire Your

Open Sunday, February

All Cut Flowers are in

Amling's

is

Headquarters

for

Rainbow Freesia

Early Tulips

Darwin Tulips

Jonquils

Valley

Lilies

Good Fancy Flat Ferns **\$4.50** per 1000
Why Pay More?

VALENTINE'S

ROSES

Per 100

Premier	special	\$35.00	@	\$40.00
	medium	25.00	@	35.00
	select	18.00	@	20.00
Columbia	special			35.00
	medium	25.00	@	30.00
	select	18.00	@	20.00
	short	10.00	@	12.00
Milady	special	35.00	@	40.00
	medium	25.00	@	30.00
	select	18.00	@	20.00
	short	12.00	@	15.00
Butterfly	special	25.00	@	30.00
	medium			20.00
	select	15.00	@	18.00
	short	10.00	@	12.00
Montrose	special			30.00
	medium	20.00	@	25.00
	select	15.00	@	18.00
	short	8.00	@	12.00
Victor	special			30.00
	medium	20.00	@	25.00
	select	15.00	@	18.00
	short	10.00	@	12.00
Golden Rule , special				25.00
	medium	18.00	@	20.00
	select	12.00	@	15.00
	short	8.00	@	10.00
Ophelia	special			25.00
	medium	18.00	@	20.00
	select	12.00	@	15.00
	short	8.00	@	10.00
Dbl. White Killarney	special			25.00
	medium	18.00	@	20.00
	select	12.00	@	15.00
	short	8.00	@	10.00
Sunburst	special			20.00
	select	15.00	@	18.00
	short	8.00	@	12.00

Extra Special roses billed accordingly.

E. C. AMLING CO.

Headquarters for Greens

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

Orders

**We Ship
At Once**

13, for your convenience

Good Supply at Amling's

PRICE LIST

AMERICAN BEAUTIES Fine Quality. Market Prices.

CORSAGE ROSES

Cecile Brunner..... Per 100
\$3.00 @ \$5.00

CARNATIONS

Large and Fancy..... Per 100 v
\$8.00 @ \$10.00
Good Common..... 5.00 @ 6.00
Fancy Laddie..... 15.00

SWEET PEAS

Spencers, several colors..... Per 100
\$2.00 @ \$4.00

VIOLETS

Double..... Per 100
\$1.00 @ \$1.50

MISCELLANEOUS

Valley Per 100
" extra fancy..... \$ 8.00
Freesia, Rainbow..... \$6.00 @ 8.00
Freesia, Purity..... 3.00 @ 5.00
Easter Lilies..... 20.00
Daisies..... 1.50 @ 2.00
Jonquills..... 8.00 @ 10.00
Tulips, Early..... 6.00 @ 8.00
Tulips, Darwin..... 8.00 @ 12.00
Paper Whites..... 6.00 @ 8.00
Calla Lilies..... per doz., 2.50 @ 3.00
Pansies..... per doz. bunches, 2.00 @ 3.00
Calendula..... per 100, 6.00 @ 8.00
Mignonette..... per 100, 8.00 @ 10.00
Heather..... per bunch, 1.50 @ 6.00

GREENS

Ferns..... per 100, 50c; per 1000, \$ 4.50
Plumosus..... per bunch, \$0.50 @ .75
Sprengerl..... per bunch, .50 @ .75
Adiantum, fancy long..... per 100, 1.50 @ 2.00
Smilax..... per doz., 5.00
Mexican Ivy..... per 100, 1.00
Leucothoe Sprays..... per 100, 1.00
Galax..... per 1000, 2.00
Woodwardia..... per 100, 8.00

Prices Subject to Market Changes.
Store Open from 7:30 A. M. to 5 P. M.
Saturday to 8 P. M.

Amling's

is

Headquarters

for

Sweet Peas

Choice Roses

Fancy Carnations

Calendulas

Violets

Daisies

Good Fancy Flat Ferns \$4.50 per 1000
Why Pay More?

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978
1977
1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCaULEY, Treasurer

Our Customers Want—and

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue

Chicago

L. D. Phone Randolph 631

“RUSH!”

At times of special demand,
our service, always prompt,
becomes almost instantaneous.

For St. Valentine's Day you can telegraph or call us on the long-distance telephone and the Flowers will be on the way to the station in the shortest time necessary for careful selection and packing. We have the largest and best equipped shipping department in the Chicago Market and our own truck to supplement the regular express service.

You put the order on the wire—we do the rest.

Notice— For Your Accommodation we shall be open on Sunday, February 13, with a full line of stock for quick shipment on your telegraph or telephone orders.

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue

Chicago

L. D. Phone Randolph 631

ST. VALENTINE'S DAY PRICES

	Per 100
Premier	Special.....\$35.00 to \$40.00
	Fancy Long....30.00
	Long.....25.00
	Medium.....18.00 to 20.00
	Short.....10.00 to 12.00
Russell	Special.....\$35.00 to \$40.00
	Fancy Long....30.00
	Long.....25.00
	Medium.....18.00 to 20.00
	Short.....10.00 to 12.00
Milady	Special.....\$35.00 to \$40.00
	Fancy Long....30.00
	Long.....25.00
	Medium.....18.00 to 20.00
	Short.....10.00 to 12.00
Columbia	Special.....\$30.00 to \$35.00
	Fancy Long....25.00
	Long.....20.00
	Medium.....15.00 to 18.00
	Short.....10.00 to 12.00

BRUNNER, the Miniature Rose, \$4.00 to \$5.00 per 100

Extra Special Roses Billed Accordingly

	Per 100
Ophelia	Special.....\$20.00
	Long.....18.00
	Medium.....\$12.00 to 15.00
	Short.....8.00 to 10.00
Sunburst	Special.....\$20.00
	Long.....18.00
	Medium.....\$12.00 to 15.00
	Short.....8.00 to 10.00
White	Special.....\$20.00
	Long.....\$15.00 to 18.00
	Medium.....10.00 to 12.00
	Short.....8.00
Butterfly	Special.....\$20.00 to \$25.00
	Long.....15.00 to 18.00
	Medium.....12.00
	Short.....10.00
Mrs. Ward	Special.....\$18.00
	Long.....15.00
	Medium.....12.00
	Short.....10.00

ORCHIDS: Choice Home-grown Cattleyas
\$1.50 Each

Miscellaneous Flowers

	Per 100
Carnations	
Select.....	\$6.00 to \$ 8.00
Laddie.....	15.00
Superb.....	10.00 to 12.00
Valley	8.00
Special Fancy.....	10.00
Sweet Peas	3.00 to 4.00
\$25.00, \$30.00 and \$35.00 per 1000.	
Ball's Calendula	10.00
Violets, double	1.25 to 1.50
Violets, single	2.00
Jonquils	8.00

Tulips	per 100, \$ 5.00 to \$ 8.00
Darwin Tulips	per 100, 10.00 to 12.00
Paper Whites	per 100, 6.00
Freesia Purity	per 100, 6.00 to 8.00
Mignonette	per 100, 8.00 to 10.00
Giganteum Lilies	per 100, 20.00
Calla Lilies	per doz., 3.00
Pansies, dozen bunches	2.00 to 2.50
Stevia	per 100, 4.00
Daisies	per 100, 2.00 to 3.00
Pussy Willows	per bunch, .35 to .50

Decorative Greens

Ferns	\$5.00 per 1000
Adiantum	1.50 per 100
Plumosus.....	.50c bunch
Sprengerii.....	.35c to 50c bunch

Smilax	\$4.00 doz.
Galax	\$2.00 per 1000
Mexican Ivy	per 1000, \$10.00
Leucothoe	per 1000, 10.00

Woodwardia Fronds, \$12.00 per 100. Special prices on regular orders or large lots

Prices Subject to Change Without Notice

Open Week Days 8 a. m. to 5 p. m. Not open regularly on Sunday.

Now comes the time of large supply---

For Valen

We quote the follow

GOOD ROSES, \$12.00 per 100 and up

The cut is increasing rapidly, and the quality of the new crop is especially fine.

We are specially strong on

Columbia - Premier - Russell - Ophelia - Sunburst

but we have all other Roses of splendid quality and in large quantity.

CARNATIONS, \$6.00 to \$8.00 per 100 Extra fancy, \$10.00

Carnations are coming strong. We can take care of all orders at prices lower than you would expect at this date. Quality is fine. Order enough.

Giganteum Lilies , per 100, \$18.00 to \$20.00	Stevia.....per 100, \$ 4.00 to \$ 5.00
Jonquils.....per 100, 6.00 to 10.00	Calendulas , Ball's, per 100, 8.00 to 10.00
Tulips , good.....per 100, 6.00 to 8.00	Calendulas , Regular, per 100, 5.00 to 6.00
Paper White Narcissi , per 100, 6.00 to 8.00	Mignonette , fancy, per 100, 10.00 to 12.00
Freesia Purity ...per 100, 6.00 to 8.00	Pussy Willows ...per 100, 2.00 to 4.00



AL RANDALL
COMPANY

L. D. Phone
Central 7720

Seed of Ball's New White Aster,
\$3.00 per pkt. of 3000 to 4000 seeds.

Retailers who push the selling will make fine profits

time's Day

ing special offers:

ORCHIDS

Cattleyas, fancy, large, home-grown.....\$18.00 per doz.
Lots of 50 or 100 at \$1.25 per flower.

VIOLETS

Double, fancy\$1.50 per 100
Lots of 1000 or more, \$12.50 per 1000.

SWEET PEAS

Spencers, fancy, all colors\$3.00 to \$4.00 per 100

LILY OF THE VALLEY

Chicago Market Brand.....\$8.00 per 100
Extra fancy Valley, \$10.00 per 100.

GREENS YOU NEED

Plumosus.....per bunch, \$0.35 to \$0.50
Ferns.....per 1000, \$5.00
Boxwood.....per 50-lb. bag, \$12.50
Wild Smilax.....per case, \$6.00
Woodwardia Fronds.....per 100, \$10.00

Remember Randall's Policy

After each midwinter period of scarcity and high prices there comes a reaction—a time of increasing crops and falling prices. Randall's policy is to bill all shipments at lowest market prices. Out-of-town buyers can order with the assurance that Cut Flower Supplies are on the increase, that prices are easing and that Randall will give every buyer the benefit of reductions as they occur. Go ahead. Push the sales. Flowers soon will be plentiful. You can make splendid profits if you work to reach the public.

Wholesale Cut Flowers
180 N. Wabash Avenue

CHICAGO

the market, retail stores are handling pot stock of good quality. It is the general report that, with the higher prices paid for bulbs last fall, better bulbs were obtained than was the case when prices were lower and this is reflected in a smaller percentage of loss and is apparent in the quality of the flowers.

Violets have been selling slowly. Valley has been abundant and there seems to be no fear of future shortage. Lilies are in small but steady demand. Cattleyas are in only moderate supply; any apparent abundance is only the result of decreased demand, due to long maintained high prices. Oncidiums have appeared. Stevia is near the end of its season. Of other flowers, the quantity offered is insignificant. Several houses have had Buddleia asiatica from Gasser, of Cleveland, offered on the same counter with Erica melanthera from Wilcox, of Montebello, Cal.

The greens situation is quiet, although voluble protest comes from all directions concerning the increased express charges on these essentials.

Kennicott's Growth.

The annual meeting of the stockholders of Kennicott Bros. Co., and of directors, was held February 5. Figures were presented showing an increase in sales of \$112,919.76 over the previous year, that January, 1921, had also shown an increase of 20.2 per cent over the same month of last year, with an unusual increase of 15.4 per cent in city sales during that month. Officers selected were as follows:

President, H. B. Kennicott.

Secretary and manager—J. E. Pollworth.

Treasurer and office manager—B. F. Ellis.

Joseph Kohout was chosen as chairman of the governing board as representative of all the consignors. R. J. Windler and Edward Assa were elected as representatives of the interests of the grower stockholders.

H. B. Kennicott, son of the founder of the business, takes pride in the fact that under his direction the business during four years has increased 315 per cent.

The high rentals in the wholesale cut flower district, city delivery expenses, and rose returns based on the length of their stems were among the topics which received a measure of the growers' attention.

Bulb Forcers Organize.

Reference previously has been made to efforts at concerted action being planned by the bulb forcers in this territory and this was followed by a meeting of the principal forcers of Dutch bulbs in and around Chicago, held at the Randolph hotel on the afternoon of February 3. This meeting resulted in the formation of the Chicago Bulb Forcers' Association, with Peter Pearson as chairman and H. D. Schiller as secretary.

Secretary Schiller states: "After a lengthy discussion of the problems that now confront the florists engaged in this particular branch of the industry, the opinion prevailed that it is unwise to place orders at this time for this year's crop of bulbs, due to the unsettled conditions generally and the apparent unprofitableness of growing and forcing this commodity, comparing prices now asked for the bulbs and the



Washington's
Birthday
Feb. 22

First in War
First in Peace
First in the Hearts
of his Countrymen—

just as

PYFER'S FLOWERS

are First

in the Hearts of our Customers
For St. Valentine's Day

We offer a large and fine supply
of cut flowers at moderate prices

ROSES

Premier, Columbia and Russell

	Per 100
Shorts.....	\$10.00 to \$12.00
Medium.....	15.00 to 20.00
Long.....	25.00

Ophelia, Sunburst, Hearst, Maryland,
White Killarney, Milady, Hoosier
Beauty and Montrose.

	Per 100
Shorts.....	\$10.00
Medium.....	\$12.00 to 15.00
Long.....	20.00

CARNATIONS

	Per 100
Choice fancy assorted.....	\$6.00 to \$8.00

BULBOUS STOCK

	Per 100
Paper Whites.....	\$ 6.00
Tulips.....	\$8.00 to 12.00
Jonquils.....	8.00 to 10.00

VIOLETS

	Per 100
Home-grown Single.....	\$1.00 to \$1.50
Home-grown Double.....	1.50 to 2.00
Fancy New York Double....	1.50 to 2.00
1000 lots at \$15.00	

SWEET PEAS

	Per 100
Fancy Spencers.....	\$1.50 to \$3.00

MISCELLANEOUS

	Per 100
Calendulas.....	\$6.00 to \$10.00
Valley.....	8.00 to 10.00
Pussy Willow.....	3.00 to 5.00

FLORISTS' GREENS

Dwarf Baby Boxwood, per lb.....	\$0.30
Asparagus and Sprenger, per bunch.....	\$0.35 to .50
Ferns, extra good, per 1000.....	5.00
Galax, per 1000.....	2.00
Leucothoe, per 100.....	1.00
Adiantum, per 100.....	\$1.50 to 2.00

A.T. Pyfer & Company

Our Motto: "Nothing is too much trouble to please a customer."

164 North Wabash Avenue

CHICAGO

L. D. Phones, Central 3373, 3374



"Say it with Flowers"

NOTICE - For the convenience of our out-of-town customers **OUR STORE WILL BE OPEN SUNDAY, FEBRUARY 13, UNTIL 12 O'CLOCK**



BUDLONG'S BLUE RIBBON VALLEY

GOOD SUPPLY FOR ST. VALENTINE'S DAY

Also Violets and Nesbit Corsage Roses.

RUSSELL

COLUMBIA

PREMIER

MILADY

HEARST

OPHELIA

Excellent Roses

SUNBURST

BUTTERFLY

DOUBLE WHITE KILLARNEY

CRUSADER

CARNATIONS

White, Light Pink,
Deep Pink, Red

GOOD CROP

Including the finest Mrs. C. W. Ward on this market, bar none

Jonquils, Tulips, Freesia, Hyacinths,

Daisies, Calendulas, Sweet Peas, Violets, Easter Lilies, Callas,
Paper Whites, Yellow Narcissi, Pansies

and all other seasonable Cut Flowers.

Ferns, Adiantum, Mexican Ivy, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

**QUALITY
SPEAKS
LOUDER
THAN
PRICES**

**PRICES
AS
LOW
AS
OTHERS**

possible returns a year hence, judging by present market conditions.

"The general belief was that it is not wise to place orders under the present terms of the Dutch houses. It was stated that some bulb salesmen have

quoted prices fifty per cent less than a year ago, but even this figure was not believed to be low enough to warrant the placing of orders, at least not if the purchaser has to assume all the responsibility.

"Everyone present expressed himself as thoroughly dissatisfied with the present situation, both as to returns for those flowers that are marketable and the large percentage of blind bulbs for which nothing is realized. The unjust

WIRE YOUR ORDERS FOR VALENTINE'S DAY

CHOICE ROSES

Sunburst
Columbia
Russell
Brunner
White Killarney
Beauties

Premier
Milady
Ophelia
Pink Killarney
Butterfly
Richmond

Tulips
Jonquils
Freesias

Carnations
Violets
Calendulas
Stevia
Paper Whites
Mignonette
Sweet Peas
Easter Lilies
Pussy Willow

Boxwood
Sprengeri
Galax
Ferns
Adiantum
Plumosus
Smilax
Mexican Ivy
Leucothoe

Our Prices Never are Higher Than Others Ask for an Equally Good Grade of Stock

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO

Mention The Review when you write.

method of using America as a dumping ground for surpluses after Dutch representatives have filled their order books with American orders given at high prices, was severely condemned."

The meeting was addressed by Mr. Langler, representing Van Waveren & Sons, whose remarks were greatly appreciated. He gave some interesting information as to the possibilities of saving on freight and forwarding charges. Many questions were asked Mr. Langler, particularly pertaining to the cause of tulips coming blind. No definite reason could be assigned that would account for this trouble, but several theories were advanced. This brought on a discussion as to the advisability of rerouting shipments.

"The consensus," says Secretary Schiller, "was that the bulb situation at present is so serious that unless the Dutch houses see the necessity of getting the bulbs to the forcers in good condition, the forcers for self-preservation will have to petition the powers that be to place the few remaining bulbs that are now admitted in the same class as those prohibited.

"This first meeting was well attended by an enthusiastic body of men, who firmly believe we can devise means of relieving some of the disagreeable features of the bulb forcing business."

Various Notes.

Emil Buettner is preparing to replant a large part of his space this spring. He acquired 30,000 Manetti stocks, through the A. L. Randall Co., and the crew is busy at grafting Premier, Columbia and Butterfly. Mr. Buettner greatly prefers grafted to own-root roses, and uses only English stocks.

Kirsch Bros., at Morton Grove, have had fine success with the Ethel Fisher carnation. A. T. Pyfer says the variety makes friends wherever it goes, among retailers and the public, because of its keeping qualities. He has had them on his own desk in a warm office for a week at a time in good condition.

Guy W. French is making his way homeward from a trip to the coast for the A. B. C. Writing from Salt Lake City, February 4, he says: "Business very good in our line. The western

Increase in sales over
the previous year

\$112,676.93



In our 40 years several wholesale houses have come and gone that had started soon after we first became established.

To continue the success that was destined to be ours it has been our policy to meet the wishes of the growers and retailers and still seek a higher level for the approval of the grower and the retailer; that is, to protect the patronage of the retail florist and the welfare of the consignor.

To rightly serve BOTH we always have felt a keen sense of our responsibility.

W. J. Zeeh
Pres

florists are a splendid bunch of fellows, and all take The Review."

A. J. Zeeh spent two days in New Orleans last week, combining business

and pleasure. He was impressed by the activity in the retail flower stores there. Not only are these stores more numerous than in most cities of that size, but they

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

Give us your
late orders for

VALENTINE'S DAY

We will take
good care of them

COLUMBIA, PREMIER, RUSSELL

and all other Roses

Giganteum Lilies in Steady Supply

Carnations	Sweet Peas	Jonquils	Freesia
Mignonette	Paper Whites	Callas	Violets
Pansies	Tulips	Valley	Daisies
Calendulas	Boxwood	Flat Ferns	Asparagus
Adiantum			

Meyer's Silkaline Thread

FF or FFF, per pound, \$1.75

Chiffon

WIDE EDGE, 6-inch, at 10c per yard

AVERAGE YARDS PER BOLT

WRITE FOR
SPECIAL LIST
ON

**WIRE
DESIGNS**

JOSEPH ZISKA & SONS, 169-175 North Wabash Ave., Chicago, Ill.

WIETOR BROTHERS

WHOLESALE GROWERS OF

ROSES AND CARNATIONS

30 E. Randolph Street, CHICAGO

First-class stock—always at lowest market prices

seemed, Mr. Zech says, all to be doing a splendid business. He commented especially on the high quality of the roses he saw being used for funeral work.

Last week P. L. McKee sold the north

side residence he bought in 1920. He said he did not do quite so well with the investment as he had hoped, but the sale price was \$6,000 more than the purchase price and he had more than a

year's occupancy. After May 1 Mr. and Mrs. McKee will live in a family hotel. Miss McKee is in boarding school.

N. J. Wietor and Peter Reinberg, with their wives, reached home February 4,

ST. VALENTINE'S

A FULL SUPPLY OF ALL SEASONABLE
FLOWERS HERE—ORDER ENOUGH

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers
160 North Wabash Ave.
CHICAGO.

after a month's midwinter vacation in Florida. They all were much benefited by the rest.

C. L. Washburn has been fighting off an attack of the grip. He tried staying at home, but says he feels better at business.

Roswell Schupp, of the J. A. Budlong Co., spent February 7 in Detroit.

Frank Soukal has obtained a permit to build a greenhouse at 5338 Mason street. The John C. Moninger Co. has the contract. A boiler shed will be also erected, the whole construction to cost \$35,000.

Weiland-Risch Co., Evanston, is one of the few growers who did not plant Premier last spring. They pin their faith to Russell and have had a quite satisfactory cut this winter.

H. B. Kennicott returned last week from a trip to Florida. He left Mrs. Kennicott there and will go back after her about Easter.

Ernst C. Amling and his younger brother, Walter, who have removed to California, are here for a visit, called by the serious illness of their mother, Mrs. Albert F. Amling.

Peter J. Schumer, the Evanston grower, says he has been around a good bit and that nowhere does he find the carnation plants giving their usual promise of an early crop. He believes it will be some weeks before there is heavy production and will not be surprised if most growers report, at the end of the season, that they have cut less than the average number of blooms this year.

Visitors behind the scenes at the Chicago Flower Growers' Association often stop to admire the operation of the Kroeschell refrigerating machine. Anything functioning more perfectly would be difficult to imagine. The swish of the belt is practically the only sound.

Visitors.

O. K. Owen, secretary of the J. W. Davis Co., Terre Haute, Ind., was here last week. Davis Gardens was built to grow cucumbers, but such success has been obtained with cyclamen that it has been decided to go into a general line of Christmas, Easter and decorative pot plants. Mr. Owen brought word that C. G. Anderson, formerly with Wittbold

Buy Direct from the Grower

Supreme Quality Russell, Columbia, Premier,
Richmond, Milady, Ophelia, Killarney, White
Killarney and Cecile Brunner.

Our quality Carnations are recognized as the best on the market.

Subject to market change PRICE LIST Open Days, Nights and Sundays

Mrs. Chas. Russell and Premier	Per 100	Columbia, Milady, Richmond	Per 100
Specials.....	\$30.00 to \$35.00	Specials.....	\$35.00
Select.....	20.00 to 25.00	Select.....	\$20.00 to 25.00
Medium.....	12.00 to 15.00	Medium.....	12.00 to 15.00
Short.....	8.00 to 10.00	Short.....	8.00 to 10.00
Ophelia, Killarney, White Killarney	Per 100	Cecile Brunner.....	4.00
Specials.....	\$20.00	Roses—Our selection.....	8.00 to 10.00
Select.....	\$15.00 to 18.00	Carnations—Fancy.....	8.00 to 10.00
Medium.....	10.00 to 12.00	Sweet Peas—Per 100.....	2.00 to 5.00
Short.....	6.00 to 8.00	Paper Whites—Per 100.....	6.00 to 8.00
		Daisies—Per 100.....	1.50 to 2.00
		Asparagus—Per bunch.....	.50
		Ferns—Per 1000.....	4.50

W. E. Trimble Greenhouse Co.

Wholesale Growers PRINCETON, ILL.

MEMBERS F. T. D. Write for Price List on Rooted Cuttings, Potted Plants and Vegetable Plants.

Mention The Review when you write.

TOPPER

Wholesale
Cut Flowers
and Supplies

30 E. Randolph St.
Chicago
Phone Central 6284



ROSES,
CARNATIONS
AND ALL
Greens in Season

and Poehlmann, recently with Zetlitz, at Dayton, has been engaged to handle the department, with 50,000 feet of glass at his disposal.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: CHICAGO
Central 2846 and 601

Buy Direct From the Grower

ST. VALENTINE'S PRICE LIST

Subject to change without notice

MRS. CHAS. RUSSELL and PREMIER

	Per 100
Specials	\$35.00
Fancy	\$25.00 to 30.00
Select	20.00
Medium	15.00
Short	12.00

OPHELIA and SUNBURST

	Per 100
Specials	\$20.00
Select	18.00
Medium	15.00
Short	\$10.00 to 12.00

COLUMBIA

	Per 100
Specials	\$30.00
Fancy	25.00
Select	20.00
Medium	15.00
Short	\$10.00 to 12.00

Killarney	Specials	\$20.00
White Killarney	Select	\$15.00 to 18.00
	Medium	12.00
	Short	8.00 to 10.00
ROSES, OUR SELECTION		10.00

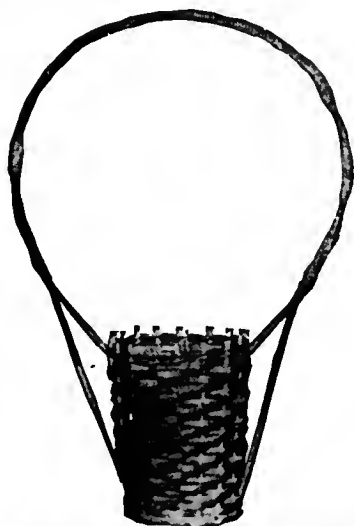
CARNATIONS—All Colors.....\$8.00 to \$10.00 per 100

Violets, best in the market.....	\$1.50 to \$2.00 per 100
Sweet Peas, all colors.....	3.00 to 4.00 per 100
Jonquils, Golden Spur.....	10.00 per 100
Tulips, all colors.....	8.00 to 12.00 per 100
Narcissi, Paper White.....	8.00 to 10.00 per 100
Freesia, the best Purity.....	6.00 to 8.00 per 100
Valley, order of us for the best.....	8.00 to 10.00 per 100

GALAX

	Per 1000
Bronze	\$2.00
Green	2.00
Adiantum, per 100.....	\$2.00
Asparagus, per bunch.....	\$0.50 to .75
Ferns, per 1000.....	5.00

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS



RAEDLEIN'S PLANT AND CUT FLOWER BASKET ASSORTMENTS FOR EASTER

AT Moderate Prices

Our four special assortments, total	\$96.50
Assortment No. I—50 Tumbler Baskets, 16 to 20 inches over all, with liners, in two-tone colors	\$22.90
Assortment No. II—25 Medium Cut Flower Baskets, 21 to 28 inches over all, in two-tone colors with liners,	\$19.95
Assortment No. III—15 Large Cut Flower Baskets, 34 to 42 inches over all, in two-tone colors with liners,	\$30.00
Assortment No. IV—25 Plant Baskets, with liners, 7 to 12 inches diameter and 12 to 24 inches over all...	\$28.75

RAEDLEIN BASKET CO., 713-717 Milwaukee Ave., Chicago, Ill.

FLOWERS "at their best"

From Grower Direct

WEILAND-RISCH CO.

154 North Wabash Ave. FLOWER GROWERS CHICAGO

PITTSBURGH FLORISTS MEET.

It was a surprise to most of the members of the Pittsburgh Florists' and Gardeners' Club to see such a turn-

out at the regular meeting, February 1. Of course, it was election night and the contest was spirited. The result of the election was as follows: Presi-

dent, John Barnet; vice-president, J. C. Walley; secretary, Carl Secherer, and assistant secretary and treasurer, John Costoff. The executive committee was

Kansas City Wholesale Cut Flower Co.

Successor to T. J. Noll & Co.

1108 Grand Avenue, Kansas City, Mo.

Home Telephone, Harrison 6487

Bell, Grand 3143

Flowers we can Supply You With Now

- CHOICE ROSES
- FANCY CARNATIONS
- SWEET PEAS
- VALLEY
- OUR NEW EURICA FERN
- is the best leaf offered to the trade in years. A trial order will convince you.
- GALAX
- FLAT FERNS
- PLUMOSA
- WE HAVE PUSSY WILLOW
- JONQUILS
- NARCISSI
- VIOLETS

L. R. BOHANNON, at your service

elected as follows: Augustus Frishkorn, E. C. Reineman and Julius W. Ludwig. Each of the winners gave a little speech pledging his best efforts for the good of the club. After partaking of the lunch prepared by the genial DeForest Ludwig, the members were entertained with humorous stories from England and France by the speaker of the evening, J. B. Sheridan, who was across with the American army during the war. To put it mildly, Mr. Sheridan certainly got the attention of the members.

It was also carnation night, but the exhibits of novelties promised failed to arrive in time for the meeting. The McCallum Co., James Murphy, J. B. Shaw and John Carman showed some fine home-grown carnations. The E. C. Ludwig Floral Co. showed Premier and Milady roses which were much admired. Some splendid cyclamens were shown by William Thompson and John Carman. Visitors included C. E. Gunton, William Jones, C. Girton and William Graham, representing the Western Pennsylvania Florists' Association; F. S. La Bar, of the La Bar Nurseries, Stroudsburg, Pa.; C. Colyn, Jr., of the firm of C. Colyn & Sons, Voorhout, Holland, and P. W. Popp, of Mamaroneck, N. Y.

BOSTON.

The Market.

The mild weather and a general slowing up in retail buying has caused a further decline in prices in nearly all varieties of cut flowers. Climatic conditions are in marked contrast to a year ago. February 5, 1920, Boston saw the

Plenty of Flowers for Valentine's Day

SPECIAL: LILY OF THE VALLEY, 8c to 10c

- Premier, 8c to 25c.
- Columbia, 8c to 25c.
- Butterfly, 8c to 20c.
- Ophelia, 8c to 20c.
- Killarney, 6c to 18c.
- Carnations, 8c to 10c.
- Sweet Peas, \$1.50 to \$3.00.
- Narcissi, 4c to 6c.
- Freesia, 4c to 6c.
- California Violets, per dozen bunches, \$2.50.
- Ferns, 1000, \$5.00
- Asparagus, bunch, 50c
- Galax, 1000, \$2.00

T. J. NOLL FLORAL CO.

1117-1119 McGee St. KANSAS CITY, MO.

PUSSY WILLOWS

Nicely covered with silky catkins, my own forcing.

Medium to long, 5c; shorts, 2c. Write for special price on large lots. Cash.

H. BLAUVELT, Florist
PITTSFIELD, MASS.

Mention The Review when you write.

worst blizzard in a generation, with schools closed and transportation almost paralyzed. On the same day this year the temperature was over 50 degrees and nursemaids with baby carriages thronged Boston Common. Retailers generally complain of dull business, but

Tulips Hyacinths Daffodils

Either Cut or in Pots

M. C. LOUIS
COEUR D'ALENE IDAHO

McCRAY FOR ALL REFRIGERATORS PURPOSES

THERE is a McCRAY for every refrigerator need. In those Florist Shops where Quality of product and satisfactory service are the considerations. You will find McCRAY Refrigerators.

More money is invested in McCRAY Refrigerators each year than in any other kind. This evidence of leadership is positive proof of McCRAY Quality.

The particular point of excellence which distinguishes all McCRAY Refrigerators is the McCRAY System of Refrigeration—perfected through thirty-five years' experience.

Remember the handsome appearance of the McCRAY will add to the attractiveness of your store. The McCRAY is more than a Refrigerator—it is a fine display case for floral products. The economy feature makes the McCRAY an investment that pays big dividends in increased profits—it stops waste. Every McCRAY is fully guaranteed.

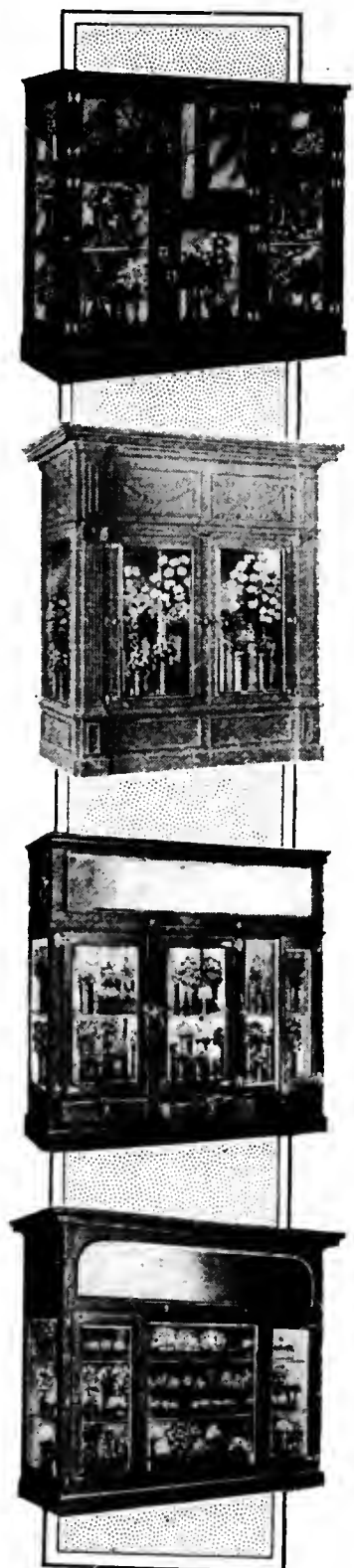
WRITE TODAY FOR CATALOG, illustrating various models of McCRAY Refrigerators for Florists, and explaining the economical and money-saving features. No. 74 for Florists. No. 95 for Residences.

McCRAY REFRIGERATOR CO.

2188 LAKE STREET

KENDALVILLE, IND.

Salesrooms in All Principal Cities



GOLD LETTERS—SPECIAL PRICES



No. 1
Gold and Purple, per 1000, \$5.50



No. 4
In Gold Only, per 1000, \$4.00



No. 6
In Gold Only, per 1000, \$4.00

Letters packed 25 to each package
Numerals in same colors and price

The kind that will stick, **STICK** and **STICK**, and won't come off.

B. E. and J. T. COKELY,

Established 25 years

201 N. 7th Ave., SCRANTON, PA.

Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....\$3.50

Always state what color is wanted, otherwise gold will be sent.

a cut in prices well advertised should stimulate buying. Purchasers cannot see why flowers at retail sell at prices equal to those of a year ago, while practically everything else they buy is on the to-boggan, and, now that flowers are coming in more abundantly, it would seem to be an opportune time to give the flower buying public a chance to buy at reduced rates.

Roses are lower. Beauties are all of the better grades and these keep up well in price, but hybrid teas have dropped considerably. There is little demand for fancy flowers, 9-inch to 21-inch stock being mostly in demand. Carnations have also declined in value and the milder weather is greatly increasing the cut of these. It seems somewhat strange to see fancy carnations, like Laddie, selling cheaper than tulips or daffodils and good, standard varieties not reaching much more than half as much as Golden Spur daffodils. Violets are down below the dollar mark and have declined more than pansies.

Lilium longiflorum moves slowly at \$15 per hundred and callas have dropped to \$20. Mignonette is hard to sell, except some of the fancy grades. The supply of marguerites is increasing, also of calendulas and bachelor's buttons. Tulips and daffodils are lower, but move fairly well. Freesias are variable in price, as in quality, and there is now a surplus of them. Sweet peas are much more plentiful and values have sunk as low as 50 cents, the best going at \$2.50 to \$3. There is some nice cut acacia, which sells well. Sufficient Cattleya Trianae is available at 75 cents to \$1 each, and there is a fine variety of seasonable orchids.

Valley is not in much request at \$6 to \$8 per hundred. There are still some Paper Whites and stevia coming in, but sales are quite slow. Myosotis and snapdragon do not sell well and there is little demand.

New England Florists.

The annual monthly meeting of the New England Florists' Association was held at the Boston City Club, February 2, with about forty members in attendance. There was a noticeable absence of prominent retailers and salesmen, and it is hoped this will be corrected at future meetings, in order to give President Letson and the other officers proper support.

President B. F. Letson in his opening remarks said the meetings lately had not been so well attended as could be desired, as they were too prolonged and



A beautiful, green enameled, adjustable

Plant Stand

It has a range in height from 26 to 52 inches, and you will find it invaluable for decorative purposes and the display of plants and baskets in your store and window.

Poppy design is carried throughout.
A beautiful ornament for any store.

Price - - \$3.00 each

Percy Jones

Wholesale Cut Flowers and Florists' Supplies

30 East Randolph Street
Chicago - - Illinois

Linen Carnations

Colors: White, Enchantress, Lawson, Red
SAMPLES ON REQUEST
\$20.00 per 1000

M. DAVID KLEIN
1248 Myrtle Ave., BROOKLYN, N. Y.



it's a handsome thing—

this jardiniere—it is an aid toward beautifying:

potted plants—
cut flowers—
ferns—
baskets—and in general use for decorative purposes.

and it costs but little.

many florists use it as a standard part of their delivery service.

twelve classic designs, each printed in Wedgwood colors—made of water-proofed wood fiber.

send for illustrated folder and quotations covering all sizes.

Mono Service Co.
NEWARK, NEW JERSEY

ATTENTION: LOOK at the LOW PRICES

On *SCRIPT WORDS* and *No. 1 GOLD LETTERS*



No. 1

They are the **FINEST QUALITY IMPORTED BRIGHT GOLD** and gummed extra fine on the back.

If they are not the finest you have ever had, return them at our expense. We want your business on Gold Letters and Script.

No. 1 Gold Letters, per 1000 - - - - \$3.00
Script Words, Gold or Purple, per 100 words \$2.00

In the following:

Father
Mother
Sister
Brother

Mamma
Papa
Grandpa
Grandma

Daughter
Son
Husband
Wife

Aunt
Uncle
Darling
Dear

Friend
Baby
Our
My

Too-Soon
At-Rest
Asleep



Special Prices
on lots over
10,000

GOLD LETTER IMPORTING CO., 4840 N. Leithgow Street PHILADELPHIA, PA.



Do not take any fake or imitation thread, claimed to be the Meyer Silkline, or Smilax threads. Be sure the name "Meyer" is on the end of each spool, as we find there are a lot of fake brands being put on the market to imitate our green Florists' thread.

JOHN C. MEYER THREAD WORKS, LOWELL, MASS.

Mention The Review when you write.

EASTER LILIES
Lotos Manufacturing Co.
 1566-68 Clybourn Ave.
 Chicago, Ill.
 Manufacturer and Importer of
ARTIFICIAL FLOWERS

Write for Samples.

Mention The Review when you write.

out-of-town members could not enjoy the whole meeting and get home the same night. Meetings hereafter would start on time, would be made business-like and snappy, and would end earlier. He spoke of the rate of exchange which should be decided upon between retail florists and thought 20 per cent would be a reasonable rebate. J. Cook, F. E. Palmer and H. Shiff were appointed a committee to investigate and report.

If You Are Going to Use Artificial Flowers USE GOOD ONES

Send for a \$10.00 collection of our Waxed Roses, Carnations, Lilies and Sweet Peas and you will order more.

Money refunded if not satisfactory.

C. C. POLLWORTH CO., Milwaukee, Wis.



GOLD LETTERS

No. 1.....\$3.50 per 1000
 No. 4.....2.75 " "
 No. 6.....2.25 " "
 Script Words.....18.00 " "

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A Wonderful Substitute for Tin Foil

Florists often desire to use a better quality of Foil for Corsage and Boutonniere work. This Aluminum Foil is that substitute which we have had made up especially for this purpose, on 10-inch-wide, one-pound rolls. The price compared with that of the regular foil is not more, inasmuch as the lightness of Aluminum over lead per square inch gives you a greater covering area. This Aluminum Foil has 14,600 square inches to a pound, over 7½ times that of a pound of Lead Foil.

1-pound Rolls.....\$1.25
10-pound Lots, per pound..... 1.10

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ELCO BRAND

Something new all the time!

A trial order will convince you.



M. H. LEVINE CO., 874 Broadway, New York City

Elco Brand of Ribbons and Chiffons

The speaker of the evening was Representative Harry E. Pinkham, of Lynn, Mass., who spoke on "God Save the Commonwealth of Massachusetts," when and how the words and designation were first applied and how they were introduced and used by the governor of Massachusetts in 1805. Quite an animated discussion followed Mr. Pinkham's interesting address and the meeting closed promptly at 10:30. Something attractive is being arranged for the March meeting.

Club Banquet.

The Gardeners' and Florists' Club of Boston had a most delightful evening for the annual banquet in Horticultural hall, February 3. Every seat was taken, there being an attendance of over 300. The hall was superbly decorated with flags, bunting and palms and the dining tables never looked more beautiful, with a glorious display of roses, snapdragons, carnations, tulips, daffodils, cyclamens, primulas, nemesias and other plants and cut flowers. An additional treat was in store for all present, as Albert C. Burrage, one of the guests, generously provided orchids for everyone.

After all had partaken of an excellent menu, President Judd made a welcoming address and outlined some of the work he hoped to see accomplished by the club in 1921. He introduced Albert C. Burrage, president of the Massachusetts Horticultural So-

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LOOKS LIKE A REAL RUSSELL ROSE**

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Get our special offer—it's free to all who write.

**Geo. H. Angermueller Co., 1324 Pine Street,
WHOLESALE FLORISTS ST. LOUIS, MO.**

ciety, who made a most earnest and admirable address. He complimented the club for the good work it was doing and commended it for having seventy-

For Shipping Those Flowers

THE H & D Floral Box affords that ample protection, economical weight and sturdiness which make it the ideal container for your floral shipments. Cut flowers and plants of all kinds are invariably in better delivery condition when packed in these specially designed containers. Stout walls and covers prevent gaping of boxes and exposure of contents, when under the weight of other packages in transit. Made in various convenient sizes, all complying with postal and express regulations. *All standard and special sizes to order.*



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WAXED

Callas, No. 1 (large), per 100.....	\$5.65
" No. 2 (small), per 100.....	4.50
Carnations, white and pink, per 100.....	2.75
Chrysanthemums, white, pink, yellow, per 100.....	4.50
Daffodils, pink, per 100.....	3.00
Dahlias, white, pink, lavender, per 100....	4.50
Easter Lilies, per 100.....	4.50
Orchids, per 100.....	3.75
Roses, white, pink, tea, per 100.....	2.75
Sweet Peas, assorted colors, per 100.....	1.25

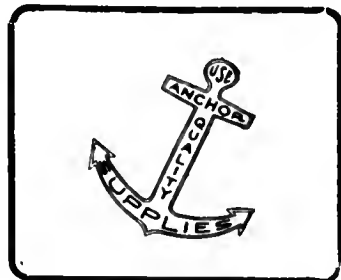
CLOTH

Carnations, white and dark pink, per 100...	3.50
Valley, per dozen bunches.....	5.00
Violets, excellent for corsages, per box of 6 bunches.....	1.25
PAPER CAPE FLOWERS, white, per 1000....	7.00

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We would like to show you the large number of letters received daily from florists. They come from every state of the Union, praising our high class "NATURE'S RIVAL ARTIFICIAL FLOWERS" at such reasonable prices.

Positively 25 to 50% lower than regular market. We manufacture and sell direct by mail to you. No salesman's expenses. No middlemen's profit. We do a tremendous volume on this economical selling plan. That is why we can offer such amazing bargains. Please compare our prices with any house or catalogue and be convinced.

Florists are using "Nature's Rival Artificial Flowers" more and more for floral wreaths and fillers on floral wreaths. You can also cash in by selling them for interior decorations, table and office use.

Our goods are the finest that can be made. Prove this to yourself on our money-back offer. Order for examination. Return goods if you are not more than satisfied. We refund your money and all transportation charges. You don't risk a cent. You are dealing with a reliable firm. Best of bank references.

Order at Our Risk—Your Money Back if Not Satisfied

BUY AT OUR CUT PRICES AND ADD TO YOUR PROFIT

(Goods sold only in quantities mentioned here)

WAX FLOWERS	Number to box	Price
Roses	100 Per	100, \$2.00
Chrysanthemums (large).....	350 Per	100, 3.50
Chrysanthemums (small).....	450 Per	100, 2.75
Calla Lilies (large).....	275 Per	100, 3.50
Calla Lilies (small).....	350 Per	100, 2.75
Tulips	500 Per	100, 1.75
Dahlias	500 Per	100, 3.00
Sweet Peas	500 Per	1000, 6.50
Carnations	100 Per	100, 1.75
Jonquils	100 Per	100, 1.75
Etc., Etc., Etc.		

CAPE FLOWERS (All Colors)
\$5.00 per 1000

STEMMED WITH FOLIAGE

	Gross to Box	Price
Bachelor's Buttons	5	\$2.75 per gross
Daisies	5	2.75 per gross
Buttercups	5	2.75 per gross
Cornflowers	5	2.75 per gross
Eureka	5	2.75 per gross
Bud Roses	5	2.75 per gross
Etc., Etc., Etc.		

THE FLOWER MAKERS CO., 426 S. Wabash Ave., CHICAGO, ILL.

FACTORIES both in Chicago and New York.

(Goods shipped C. O. D. from either point.)

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THE MOST PROMINENT AND BEST
FLORISTS DO. ASK THEM!

**Get Our
Up-to-Date
Prices**

CLIMAX MANUFACTURING CO.
Castorland, N. Y.

two of its members as members of the Massachusetts Horticultural Society. He made a special plea for the preservation and perpetuation of our beautiful native flowers and made an offer to the club of at least 100 acres of suitable land to be used as a native plant sanctuary, which offer was received with much enthusiasm.

Thomas Roland, president of the S. A. F., was the second speaker and spoke of that society, the work it had done and hoped to accomplish. He was warmly applauded. Miss Marion Roby Case, of Weston, an enthusiastic horticulturist and generous supporter, both with money and exhibits, of the Boston shows, made an excellent address, speaking of the work she is doing in training boys as gardeners at Hillcrest Gardens. She and Mrs. Judd were each presented with handsome bouquets of choice orchids.

W. N. Craig, president of the National Association of Gardeners, spoke briefly for that body. Robert Cameron spoke for the ladies and waxed exceedingly enthusiastic on this subject. Vice-President Ryan was the last speaker of the evening and outlined what he hoped to do. Dancing was enjoyed until midnight, the floor being crowded with dancers all the evening.

Horticultural Society.

All the lectures in the 1921 winter course will again be given by Prof. W. J. V. Osterhout, of Harvard University, with stereopticon illustrations. The subject of the course is, "Means of Controlling the Growth and Form of the Plant," subdivided as follows:

- I. CONTROL BY EXTERNAL FACTORS.
February 12—Nutrient and related factors: The effects of food, water, soil, constitution, poisons, vitamins and stimulants.
February 19—Physical factors: The effects of light, heat, electricity, radium, gravitation, contact, mechanical strain, wind and evaporation.
- II. CONTROL BY INTERNAL FACTORS.
February 26—The organization of the plant: The mutual influence of various parts; the effects of training and grafting; graft hybrids; the hereditary constitution of the plant.
March 5—Principles involved in the production of hybrids: The effects of crossing; Mendel's laws and the problems suggested by them.
March 12—Plant breeding: The practical ap-

Easter Items

Gold Cross Card No. 25 100.....\$0.75 200.....1.25 500.....2.50 1000.....4.50	Easter Lily Card No. 26 100.....\$0.75 200.....1.25 500.....2.50 1000.....4.50	Easter Panel Card No. 44 100.....\$0.75 200.....1.25 500.....2.50 1000.....4.50
Easter Sticker No. 2 500.....\$1.25 1000.....2.00	Easter Label 200.....\$ 2.00 500.....3.00 1000.....4.50 3000.....12.00	Easter Tag 200.....\$ 2.75 500.....5.00 1000.....7.50 3000.....20.00
Easter Tag Envelope 500.....\$ 4.75 1000.....7.50 3000.....20.00 5000.....31.75	Easter Announcement 100.....\$ 3.00 200.....5.00 500.....11.50 1000.....20.00	Easter Blotter 500.....\$ 5.00 1000.....8.00 3000.....20.00

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Immediate Shipment

24x 5x3 1/4.....	Per 100 \$ 5.00
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28x 8x4.....	8.50
36x 8x5, full tel.	12.50
42x12x6.....	25.00
48x14x6.....	30.00
24x24x8.....	25.00

Printing, \$3.00 extra for 500 boxes. \$4.00 per 1000. We cannot print the last four sizes.

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Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

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Serves
Best

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Built on Quality—Maintained by Service

There are no better boxes than Duro boxes.

The quality is an established fact. A distinctive package will cost no more than the most ordinary.

NO CHARGE FOR PRINTING

IN LOTS OF 1000 OR MORE—A charge of \$2.00 will be made for printing less than 1000 boxes.

MIST GRAY Highest Quality

CORSAGE BOXES 2" Covers

	Per 100
10x 7x5	\$ 5.00
12x 9x6	7.25
14x 6x5	6.50
14x10x8	11.50

CUT FLOWER 2" Covers

	Per 100
18x5x3	\$ 4.75
21x5x3	5.25
23x5x4	6.50
30x5x3 ½	7.50
36x6x4	10.50
21x7x4	7.50
24x8x4	8.75
24x8x5	10.00
28x8x5	11.50

DESIGN AND CUT FLOWER Full Telescope Covers

	Per 100
30x10x5	\$17.00
36x 8x5	16.50
42x 8x5	20.00
42x10x6	26.00
30x12x6	21.00
36x10x6	22.00
36x12x6	22.00
36x14x8	36.00
24x14x8	28.50
28x 6x4	9.50

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16x16x8	\$21.50
20x20x8	31.50
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The Only Waterproof Box
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	Per 100
10x6x5 ½	\$ 9.75
12x8x5 ½	11.75

CUT FLOWER 2" Covers

	Per 100
18x5x3	\$ 8.25
21x5x3	9.00
24x5x3 ½	10.50
30x5x3 ½	12.50
36x5x3 ½	16.00
24x8x4	14.75
24x8x5	16.00
28x8x4	17.00
28x8x5	19.00

Full Telescope Covers

	Per 100
30x10x5	\$26.50
36x 8x5	28.50
42x 8x5	32.50
36x10x6	35.00

PINK GLAZE SHEET LINED BOARD

CORSAGE BOXES 2" Covers

	Per 100
10x6x5 ½	\$ 9.75
12x8x5 ½	11.75

CUT FLOWER 2" Covers

	Per 100
18x5x3	\$ 8.25
21x5x3	9.00
24x5x3 ½	10.50
30x5x3 ½	12.50
36x5x3 ½	16.00
24x8x4	14.75
24x8x5	16.00
28x8x4	17.00
28x8x5	19.00

Full Telescope Covers

	Per 100
30x10x5	\$26.50
36x 8x5	28.50
42x 8x5	32.50
36x10x6	35.00

THE SENSATION OF THE YEAR "SAY IT WITH FLOWERS" BOX

Originated by our own artists
and designers.

The best box innovation offered
for the FLORIST TRADE IN 15
YEARS.

Box and cover are made with a
Basket Weave Design and "Say It
with Flowers" slogan is repro-
duced with a stagger effect, giving
you an exceedingly novel and dis-
tinctive box.

Boxes are made in three color
effects as follows:

- Fern Green
- Birchwood Brown
- Pearl Gray

Customer's "ad" can be printed
in any color.

Samples Sent on application.

CORSAGE BOXES 2" Covers

	Per 100
10x7x5	\$6.00
12x9x6	8.25

CUT FLOWER 2" Covers

	Per 100
18x5x3	\$ 5.75
21x5x3	6.25
23x5x4	7.50
30x5x3 ½	8.50
36x6x4	11.50
21x7x4	8.50
24x8x4	10.00
24x8x5	11.00
28x8x5	12.50

DESIGN AND CUT FLOWER Full Telescope Covers

	Per 100
28x 6x4	\$10.50
36x 8x5	18.00
42x 8x5	21.00
42x10x6	27.50
30x12x6	22.50
24x14x8	30.00
36x12x6	24.00
16x16x8	23.00
20x20x8	33.00
24x24x8	42.00

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729 South Wabash Avenue, CHICAGO

CHICAGO CARTON COMPANY
CORONA FLOWER BOXES



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For Violets and Corsages

Size	Per 100
7 x 4 x 4 2-inch Top.....	\$ 5.00
10 x 6 x 5 1/2 2-inch Top.....	6.00
12 x 8 x 5 1/2 2-inch Top.....	7.65
14 x 10 x 8 2-inch Top.....	12.60

For Cut Flowers

18 x 5 x 3 2-inch Top.....	\$ 6.10
20 x 4 x 3 2-inch Top.....	6.05
21 x 5 x 3 2-inch Top.....	7.25
24 x 5 x 3 1/2 2-inch Top.....	7.70
24 x 8 x 4 2-inch Top.....	10.80
28 x 8 x 4 2-inch Top.....	12.10
28 x 8 x 5 2-inch Top.....	13.05
30 x 5 x 3 1/2 2-inch Top.....	9.25
36 x 8 x 5 2-inch Top.....	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.
When printing is wanted there will be a charge of \$9.00 per color for printing 500, \$12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size	Telescope	Per 100
16 x 16 x 8	Telescope	\$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3 1/2	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope ..	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

plication of the laws of heredity to the improvement of plants.

Various Notes.

John P. Robinson, son of Henry M. Robinson, was married to Miss Helen Tully and left after the ceremony for a two weeks' honeymoon. The newly married couple received many handsome presents and have the sincere good wishes of a host of friends.

Horticultural hall is the Mecca this week for florists, nurserymen, market gardeners and agriculturists in many lines, the occasion being the grand series of union meetings in which the Gardeners' and Florists' Club and the Massachusetts Nurserymen's Association are participating. The main hall contains a large number of exhibits, while numerous lectures and moving picture scenes, depicting agricultural and horticultural activity and progress, are shown. The Gardeners' and Florists' Club and the nurserymen have fine displays of foliage and flowering plants and evergreens in pots and tubs.

Louis Cohen, of the New England Florist Supply Co., had a bachelors' dinner given in his honor, February 3, at the Winter Place hotel. There were a fine menu, excellent music and high-class cabaret performances. P. Leibman presented the guest of honor with a handsome set of community silver and told some good stories. Maurice Hambro greatly distinguished himself, vocally and otherwise. The ladies of the company presented Mr. Cohen with a handsome cut glass electric lamp. The occasion was a pleasant one for everybody.

Among visitors last week were John C. Wister, Philadelphia; J. Horace Mc-

FLORISTS' BOXES

5% DISCOUNT when money is sent with the order

The Aull Bros. Co., Dayton, O.
ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20x 4.....	\$ 3.00	\$ 3.30	6x28x12.....	\$14.40	\$16.80
3 x 18x 5.....	3.20	3.40	5x35x10.....	15.20	17.40
3 1/2 x 24x 5.....	4.60	5.40	6x36x12.....	19.20	22.00
3 1/2 x 30x 5.....	5.70	6.60	8x20x20.....	21.00	25.40
5 x 24x 8.....	7.70	9.00	8x24x24.....	30.00	34.00
5 x 28x 8.....	8.70	11.00	7x42x12.....	.....	34.20
5 x 38x 8.....	12.50	15.00	8x48x14.....	.....	42.00
5 x 30x10.....	13.50	15.70			

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5 1/2 x 9x 6	\$4.50	6x9x31	\$7.20
6 x 7x14	5.70	7x9x 9	7.20

ONE PIECE BOX, mist gray, 3x4 1/2 x 24.....\$3.30

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio. No order printed less than 50 of large sizes or 100 of small sizes. We reserve the privilege of substituting either color.

Farland, Harrisburg, Pa.; J. Otto Thilow, Philadelphia, and F. G. Sealey, New York.

February 15 will be carnation night at the Gardeners' and Florists' Club and a good display of blooms will be made. There will be short addresses on various phases of carnation culture by

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia
McCallum Co., Pittsburgh
or send \$2.00 for sample order to

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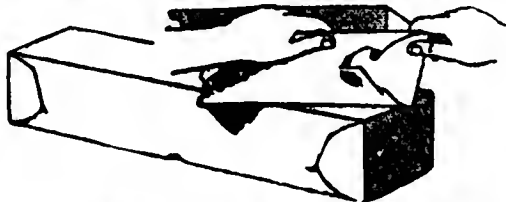
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Nothing but high-grade, heavy, thoroughly moisture-proofed stock used.
When ordering always specify whether "S" or "AA" grade is wanted.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board.
Prices reasonable, considering quality and workmanship.

Corner
Lock
Style



Mist Gray Corsage and Violet Boxes

Made of high grade moisture-proofed stock.

Size	Lid	Per 100
7x 4x4	2-inch.....	\$3.75
8x 5x5	2-inch.....	4.75
10x 6x5½	2-inch.....	5.85
12x 8x5½	2-inch.....	7.20
15x 8x6½	2-inch.....	9.50
14x10x8	2-inch.....	13.00

Mist Gray Square Design

"S" grade, or regular Lindley heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	\$20.00
14x14x8	24.00
16x16x7	24.00
16x16x8	28.00
18x18x7	28.50
20x20x6	28.50
20x20x8	37.00
20x20x10	46.50
24x24x8	45.00
24x24x10	59.00
28x28x8	59.50
32x32x8	69.00

White Boxes

Made from genuine patent white plated stock. A beautiful box, but not as nice as our white enameled.

Corsage and Violet

Size	Lid	Per 100
8x4x3½	2-inch.....	\$3.50

For Cut Flowers

Size	Lid	Per 100
18x5x8	3-inch.....	\$ 5.90
21x5x3	3-inch.....	6.60
24x5x3½	3½-inch.....	8.70
30x5x3½	3½-inch.....	10.40
36x5x3½	3½-inch.....	13.50
24x8x4	4-inch.....	13.00
28x8x5	5-inch.....	18.00
36x8x5	5-inch.....	21.50

Parcel Post Boxes

Kraft Lined. Heavy.

Size	Lid	Per 100
28x6x4	2½-inch lid.....	\$10.80
24x8x4	2½-inch.....	11.00
28x8x5	2½-inch.....	14.00

Mist Gray "S" Grade

Lindley standard - weight, well moisture-proofed stock.

For Cut Flowers, etc. Full

Size	Lid	Shallow	Telescope
16x4 x3	\$ 4.75	.....
20x4 x3	5.60	.....
18x5 x3	4.95	\$ 5.35
21x5 x3	5.40	5.90
24x5 x3½	6.35	7.50
30x5 x3½	7.80	9.00
36x5½ x3½	10.85	11.75
18x6 x4	7.20	.....
28x6 x4	9.75	.....
21x7 x3½	8.00	.....
22x7½ x4	8.80
21x8 x4	9.70	.....
24x8 x4	9.80	12.00
28x8 x4	11.70	14.40
24x8 x5	11.40	14.80
28x8 x5	12.50	16.00
36x8 x5	15.50	19.00
42x8 x5	24.90

Mist Gray Design "S"

Oblong "S" grade, or regular Lindley standard heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	\$19.50
36x10x5	23.50
36x10x6	27.50
42x10x6	30.50
48x10x6	35.50
30x12x6	25.50
36x12x6	34.00
30x12x7	29.00
20x12x8	25.00
36x12x8	41.50
36x14x6	33.50
34x16x5	30.00
24x14x8	32.00
30x14x8	38.00
36x14x8	44.00
40x14x8	47.50
42x17x8	66.00

Green Boxes

Made from high grade moisture-proof stock.

For Violets and Cut Flowers

Size	Lid	Per 100
7x4x4	2-inch.....	\$3.50
15x7x6½	2-inch.....	8.00

For Cut Flowers

Size	Lid	Per 100
18x 5x3	3-inch.....	\$ 5.50
21x 5x3	3-inch.....	6.10
24x 5x3½	3½-inch.....	8.10
30x 5x3½	3½-inch.....	9.50
36x5½ x3½	3½-inch.....	12.50
21x 8x4	2-inch.....	9.00
24x 8x4	2-inch.....	10.50
28x 8x5	2-inch.....	13.75
36x 8x5	2-inch.....	17.50
28x22x8	8-inch.....	45.00

"AA" or ARNOLD BRAND

Absolutely the highest quality, stiffest, best waterproofed Florist Box obtainable.

Mist Gray "AA" Grade

Our AA grade, or Arnold grade, is extra heavy and thoroughly moisture-proof. An excellent box for shipping.

Size	Lid	Per 100
16x4 x3	2-inch.....	\$ 5.00
20x4 x3	2-inch.....	5.90
18x5 x3	2-inch.....	5.50
21x5 x3	2-inch.....	6.00
24x5 x3½	2-inch.....	7.50
30x5 x3½	2-inch.....	9.10
36x5½ x3½	2-inch.....	11.70
18x6 x4	2-inch.....	7.50
28x6 x4	2-inch.....	10.50
21x7 x3½	2-inch.....	8.40
21x8 x4	2-inch.....	10.20
24x8 x4	2-inch.....	10.40
28x8 x4	2-inch.....	12.30
24x8 x5	2-inch.....	12.00
28x8 x5	2-inch.....	13.00
36x8 x5	5-inch.....	20.00
42x8 x5	5-inch.....	26.00

Mist Gray Square Design

AA grade, or Arnold extra heavy thoroughly moisture-proofed stock. Full telescope.

Size	Per 100
12x12x8	\$21.00
14x14x8	25.00
16x16x7	25.00
16x16x8	29.50
18x18x7	30.00
20x20x6	30.00
20x20x8	38.50
20x20x10	48.50
24x24x8	47.00
24x24x10	62.00
28x28x8	62.50
32x32x8	74.00

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
7x 4x4	2-inch.....	\$ 4.50
8x 5x5	2-inch.....	5.90
10x 6x5½	2-inch.....	7.25
12x 8x5½	2-inch.....	9.25
14x10x8	2-inch.....	16.90

ECONOMY OR THRIFT CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages.

Size	Per 100
20x4½ x3	\$3.80
24x4½ x3	3.75
21x5 x3	3.70
24x5 x3½	4.20
24x5 x3½	4.40
30x5 x3½	4.90



Mist Gray Design "AA"

Oblong "AA" grade, or Arnold extra heavy weight, well moisture-proofed. Full telescope.

Size	Per 100
30x10x5	\$20.50
36x10x5	24.50
36x10x6	29.00
42x10x6	32.00
48x10x6	37.00
30x12x6	27.00
36x12x6	36.00
30x12x7	30.50
20x12x8	26.00
36x12x8	43.00
36x14x6	35.00
34x16x5	31.50
24x14x8	34.00
30x14x8	40.00
36x14x8	46.00
40x14x8	50.00
42x17x8	58.50

White Enameled, Otherwise Called White Glazed

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock.

Size	Lid	Per 100
18x 5x3	2-inch.....	\$ 7.50
20x 5x3	2-inch.....	8.25
21x 5x3	2-inch.....	8.50
24x 5x3½	2-inch.....	10.50
30x 5x3½	2-inch.....	12.50
36x5½ x3½	2-inch.....	15.50
21x 7x3½	2-inch.....	11.50
24x 8x4	2-inch.....	15.00
24x 8x5	2-inch.....	17.00
28x 8x5	2-inch.....	19.00
36x 8x5	Full telescope	26.00
30x10x5	Full telescope	25.75
36x10x5	Full telescope	29.50

SPECIAL DISCOUNTS

All prices per 100 f. o. b. Marion, Ind.; 3% extra discount if cash with order.
Printing black or colored ink, \$3.50 per thousand extra or less quantity.

Less than 250, assorted.....	10%
250 and over, assorted.....	15%
500 and over, assorted.....	17½%
1000 and over, assorted.....	20%

Chicago—Phone Franklin 3450—A. V. Z. Jennings.
New York—Phone Audubon 2860—Geo. L. Hoopes.
St. Louis—Phone Olive 1340—H. F. Selgneur.
Louisville—Phone 26 9—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 673—J. S. Scott.

LINDLEY FLORIST BOX CO.,

QUALITY BOX
MAKERS

Marion, Ind.

W. D. Howard, the president-elect of the American Carnation Society; C. S. Strout, S. J. Goddard and William Sim, and a large attendance is looked for. It will also be application night and a large class of new members will be admitted.

Welch Bros. Co. are sole local agents for the beautiful Scotch heather from California, which is now a feature in many of the better retail stores. This erica comes in splendid condition and proves to be extremely popular.

The Gardeners' and Florists' Club will hold a field day at William Sim's Cliftondale place, Saturday, February 19, to inspect his numerous fine houses of carnations.

The American Orchid Society, for which temporary officers were elected at the Boston spring show in 1920, will be launched in proper form during the week of Boston's coming spring show, which will open April 6. Orchids and roses will be the two notable features of the great show.

Janiten & Kunan, of Arlington, Mass., have 2,000 cinerarias, many of which are already in bloom, all excellent plants. They have over 8,000 giganteum lilies and large numbers of roses, French hydrangeas and bulbous stock in pans for Easter, also a large quantity of Boston and other ferns.

Interest in Boston's big spring show, which opens April 6, is steadily growing. Roses will be a great feature. For a rose garden, prizes of \$1,000 and \$500, with gold and silver medals, are offered, while for a group of cut roses arranged for effect there are prizes of \$500, \$300 and \$200. In addition, there are numerous other prizes for rose groups, plants and cut blooms, orchids and other plants. Illustrated lectures will be given each day of the show. There will be meetings of the American Rose Society, American Orchid Society, National Association of Gardeners and other important organizations during the show week.

W. N. C.

PHILADELPHIA.

The Market.

The surprise of the week has been the steady decline in the market at just the time that it was expected to be most active. The week opened well Monday, January 31, became dull Tuesday, and continued so until Friday, when there was an improvement that continued on Saturday at lower prices. There was good business, but the volume was not so large as was expected for the last week of the festive season.

Carnations continued in heavy supply. The decline in prices was marked. The curious feature about carnations was that Laddie maintained its price on a falling market. Laddie brings \$12 still, while few of the other varieties bring over \$8. The carnation crop is expected to go off soon. Golden Spur daffodils were greatly overdone. Nearly all the growers increased their planting of daffodils for forcing in the beginning of February. There were too many for the market and the price was cut sharply. They were worth from \$8 to \$10 a week ago, but are now worth only \$4 to \$6. There were quantity lots for special sales, but still they did not seem to exhaust the stock, so great was the supply. Freesia is coming in much more freely. Some of it is now in true Purity form, extremely fine stock. Here, too, the price has declined.

The Supply of Flowers

Has increased sufficiently so that you will not have any difficulty in getting all the flowers that you need for your business.

Beauties

The supply is keeping up better than we had expected.

Roses

We particularly recommend to you Russell, Premier, Columbia and Ophelia. These varieties we have in quantity, and of a quality that will satisfy you.

Carnations

The supply of Carnations is double that of last year, and the price just about half. Our Carnations have never been better. Plenty of Ward carnations.

Sweet Peas, Orchids, Lilac, Valley, Mignonette, are items of which we have an ample supply.

Now is your opportunity to do a profitable business and you should take advantage of the favorable market conditions.

THE LEO NIESSEN CO.

Wholesale Florists

Branches:
BALTIMORE
WASHINGTON

1201-3-5 Race St.

PHILADELPHIA

BERGER BROTHERS

HEADQUARTERS FOR BULBOUS FLOWERS

Golden Spur, Freesia, Tulips, Valley and Paper Whites

High Grade Carnations, Roses, Sweet Peas

EASTER LILIES all the year around

1609 Sansom Street

PHILADELPHIA

VALLEY

A GOOD ASSORTMENT OF CHOICE FLOWERS AND GREENS

It would please us to receive your next telegram

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

Our Motto "The Golden Rule"

1615 Ranstead Street, Philadelphia

There are but few Paper White narcissi. Valley is decidedly on the back track. Tulips are poor. There are more roses. The market is taking them pretty well at lower prices. A new crop is in full swing that gives a good assortment of grades. The short-stemmed flowers

continue to sell best. There are Beauties available, quite a lot of them, unusual at this season. They sell at \$1. Catleyas are slowly going off crop, but there are enough for orders. Gardenias are becoming quite scarce.

There is a good supply of sweet peas.



DAFFODILS



Singles, wonderfully choice stock, crisp and hard, splendid shippers, grown cool—

\$6.00 and \$8.00 per 100

PUSSY WILLOWS, in bunches of about 12 sprays, small, medium, large and extra large—

25c, 50c, 75c and \$1.00 a bunch

*Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.
Write for our weekly Cut Flower List.*

BUSINESS HOURS: 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY

1608-20 Ludlow Street

PHILADELPHIA, PA.

New York
West 28th Street

Baltimore
Franklin and St. Paul Streets

Washington
1216 H Street, N. W.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

Mention The Review when you write.

All Seasonable

FLOWERS

MIGNONETTE AND CARNATIONS

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

JERRY BROOKINS & SON

Grower of Buffalo's finest
Cut Flowers

Orchard Park, N. Y.

They have responded to the favorable weather. Snapdragons are coming in more freely. There is a heavy crop of calla lilies now that sell pretty well. There are not many Easter lilies. It is thought that the crop will be light until near Easter. There is some Acacia pubescens and a little Delphinium Belladonna. Violets sell poorly.

The Big House.

Indications everywhere, in the air, on the street, point to the decline of the big house. The peak has been reached. It is unlikely that greenhouses will be built bigger than those we now have for some time to come. The feeling seems to be in favor of a moderate-sized house, one that can be easily controlled and kept in good condition.

Most growers believe that in such a house they can grow better stock than in the vast structures that have lately come into vogue. The size of the house popular today cannot be correctly given. It differs with different growers. It is a larger house than the popular house of the past, but it is not nearly so large

EDWARD REID

Offers for
February

SELECT ROSES

**PREMIER, COLUMBIA, RUSSELL,
OPHELIA, DOUBLE WHITE KILLARNEY**

DAFFODILS, CARNATIONS, HUDSON RIVER VIOLETS

FREESIAS, SWEET PEAS and GREENS

When They're Reid's They're Right.

1619-21 Ranstead St., PHILADELPHIA, PA.

LILAC In large quantities
We can fill regular orders

FREESIA, DAFFODILS, SNAPDRAGONS, CARNATIONS, ROSES & PEAS

PHILADELPHIA CUT FLOWER CO.

Phones: Bell, Spruce 803-804
Keystone. Race 1112-1118

Wholesale Florists

GEORGE AEUGLE

Proprietor

**Carnations
Roses
Sweet Peas
Snapdragon**

CHARLES E. MEEHAN

5 South Mole Street,

PHILADELPHIA, PA.

**ASPARAGUS
PLUMOSUS
BRONZE GALAX
and Greens
of all kinds**

as the mammoth structures that have lately arisen on the establishments devoted to growing cut flowers for the wholesale market. It does not run to extremes.

The Ground Hog.

By no possible chance could the ground hog have seen his shadow when he came out on his annual inspection trip Wednesday, February 2. The clouds were heavy, with no sign of a break. It is therefore perfectly safe to predict an early spring. This appears on the face of it to foreshadow a conflict between the early spring theory, as supported by the ground hog, and the late spring theory, as backed by the goose bone. Perhaps the explanation, as both

PUSSY WILLOW

From now till Decoration Day
Entire cut from 30,000 cultivated plants
50c per bunch, mixed lengths.

In separate lengths from \$2.00 to \$10.00 per 100.
Cash with Order. **E. KENDIG, Oswego, N. Y.**

are infallible, is that we shall have an early spring, followed by some late frosts, which bodes ill for the peach crop.

At the Bellevue-Stratford.

The week's activities at the Bellevue-Stratford Flower Shop of J. J. Habermehl's Sons included the decorations for the second assembly. Tall vases and

baskets of flowers suggestive of spring were used on the supper tables.

John Wilson arranged a beautiful window for the firm. It included a large, deep blue bowl of calla lilies with a few sprays of pussy willows, a low-handled basket of *Acacia pubescens* and *Cattleya Triana*, a green bird cage ornamented with a bunch of Golden Spur narcissi tied on the side with a bow of ribbon and some Butterfly and Ophelia roses at the base, a most pleasing combination. Another bird cage in a different color was adorned with Prince of Orange calendula and *Cattleya Triana*, the former at the base of the cage. A judicious use of green enlivened the effect.

Various Notes.

Samuel S. Pennoek believes that there is room both for Ophelia and for Butterfly, and that the market needs both varieties.

W. L. Edwards, of Norwood, Pa., suffered a serious loss by fire on the morning of January 29.

John Kuhn, of Olney, has brought his *Acacia pubescens* into bloom. They are choice.

Percy Utterman is successfully carrying on the business of Wyatt's Flower Shop.

It is pleasant to record that Benedict Gibbs is getting better.

Clarence U. Liggit says there will be more planting of roses this season than last, and that his orders for grafted Madame Butterfly exceed those for all other varieties combined.

Wesley Clark has returned to the S. S. Pennoek Co.

A large basket of flowers presented at a recent opening had fastened to it a ladder reaching from the base to the top of the handle to indicate the steps of progress. Yes, the steps were covered with green and garlanded with flowers.

J. M. Deutscher is proud of the valley that is coming into the Philadelphia Wholesale Florists' Exchange.

Richard Heron is ill with pneumonia.

James W. Heacock, Carl A. Corts, Robert Jamison and William Lausterer visited some of the leading growers of New Jersey and Long Island recently.

The Joseph Heacock Co. is cutting a fine crop of roses at Roelofs. Pilgrim is the star.

J. Otto Thilow and George Strohlein have returned from their trip to Porto Rico.

T. Neilson Geiger is surprised that his novelty label, "Picking Flowers Forbidden," should have appeared as "Picking Flowers for Buddies."

H. J. Anderson, of Cromwell, Conn., was here February 7. Phil.

BALTIMORE, MD.

The Market.

The market last week was in fairly good shape. Stock was in better supply and the demand was good. There was an oversupply of freesias and hyacinths and a decided shortage of short-stemmed roses. The latter may have been occasioned by the heavy demand for this grade, as funeral work is the principal item of business. Aside from this, the market was normal on all lines of stock. The better grades of roses were in good supply and the quality was splendid. The bright, sunny days are bringing them in well. Carnations, which were quite plentiful, so much so

The Ever-Ready Flower Pot Cover



The Ever-Ready Stands Out Strongly in Meeting Every Pot Cover Requirement

Of What and How Made. It includes a strong cardboard foundation, the outside of which is covered with best quality Waterproof crepe paper with fiber ribbon ties at top and bottom, and all firmly put together with improved metal fastenings.

Low of Cost. It is supplied at low enough prices to allow a gratis disposal, as the improved appearance of the plant justifies advanced pricing that more than offsets its cost.

A Time and Money Saver. Compared with trimming pots specially, with papers, matings and the like, it freely saves flower store workers' time and avoids the cost of high-priced materials.

TRADE PRICE LIST OF EVER-READY COVERS

	As formed for	Per doz.	Per 100
Standard Pot Shapes	4-inch size.....	\$1.85	\$14.00
	5-inch size.....	1.95	15.00
	6-inch size.....	2.05	16.00
	7-inch size.....	2.20	17.00
	8-inch size.....	2.50	19.00

Standard sizes may also be adapted for Azalea Pots

Pan or Half-size Shapes	5-inch size.....	\$1.95	\$15.00
	6-inch size.....	2.05	16.00
	7-inch size.....	2.20	17.00
	8-inch size.....	2.50	19.00
	9-inch size.....	2.70	21.00

Above prices are net.

For adapting with the varied colors and tints of blossoms and foliage, these covers are regularly supplied in the following four standard colors, viz.: GREEN, WHITE, PINK, RED.

Ever-Ready Covers are readily obtained of the leading dealers in Florists' Supplies or by order sent direct to us.

Made and Supplied by the

Ever-Ready Flower Pot Cover Co.

WM. H. GREVER, Manager

146 Hughes Ave. Long Distance Phone Connected. BUFFALO, N. Y.

Mention The Review when you write.

The McCallum Company


MANUFACTURERS—IMPORTERS—WHOLESALE

FLORISTS' SUPPLIES

HEADQUARTERS—PITTSBURGH, PA.

Detroit Cleveland Cincinnati San Francisco San Juan

Mention The Review when you write.



The Latest Novelty!

The Valentine Vase

In Beautiful Natural Colors.
Composition, Waterproofed.
Height.....7"
Per Dozen.....\$10.00

CHICAGO PAPIER MACHE CO.
2834 Lincoln Ave. Chicago.
Manufacturers of
Florist Novelties

Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

NEXT HOLIDAYS

FOR GEORGE WASHINGTON'S BIRTHDAY

CHERRIES, \$1.50 gross.

Paper Novelty, with cups for Flowers, \$15.00 per 100.

George Washington Hats, of Baskets, \$1.00 each.

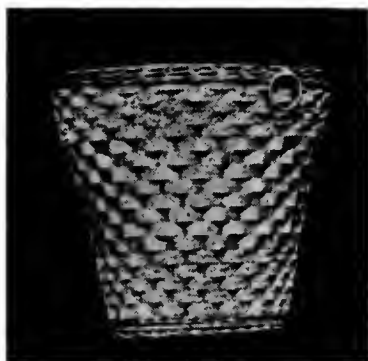
FOR ST. PATRICK'S DAY

Carnation Dye, 50c package.

Paper Novelty, with cups for Flowers, \$12.50 per 100.

High Hats, of Baskets, 50c each.

For Easter



Special Offer

**Bamboo
Pot
Covers**

To Fit Pots	Natural, Each	Dyed, Each
4-in.	12½c	15c
5-in.	15c	28c
6-in.	18c	20c
7-in.	20c	25c
8-in.	25c	30c
Nest of 5	90c	\$1.15



Round Corsage Boxes

Exquisite floral patterns on
gold and silver background.

5 inches diameter by 3 inches deep,	\$1.35 doz.
6 inches diameter by 4 inches deep,	1.60 doz.
7 inches diameter by 5 inches deep,	1.90 doz.
8 inches diameter by 6 inches deep,	2.25 doz.

Our Special Offer of

1 doz. nests, 4 Sizes, - **\$6.75**
10% discount on 1 gross lots.

Easter Seed Cards, with verse
(1 pkt. seeds with each card) per 100, **\$12.50**

Easter Plant Baskets, - Assortments at \$25.00, \$50.00, \$100.00

Easter Cut Flower Baskets, Assortments at 25.00, 50.00, 100.00

H. Bayersdorfer & Co.

1129-1133 Arch Street

PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

at the first of the week that the price broke slightly, made a good recovery and, while there was plenty to be had, there was not the oversupply that is at times the case. There is plenty of the fancy stock and this grade cleans up first. The buyers would rather pay the higher prices and get the best stock. However, all grades cleaned up well last week. Sweet peas are arriving in good quality and supply. The recent fine weather is just what they wanted, and there is some fine stock on the market. Violets are in much better supply; many of them are out-of-town stock, but the quality of this, as well as the local stock, is all that could be desired.

SPECIAL: Chiffon

Three Stripe Edge—All Colors

4-inch, per yard..... 7c

6-inch, per yard..... 9c

40 yards to bolt

C. E. Critchell, Wholesale Commission Florist **Cincinnati, Ohio**
15 EAST THIRD STREET

FANCY FERNS

Finest stock in the country

\$4.50 per 1000

\$4.50 per 1000

Subject to Change Without Notice.

Green Leucothoe, 100.....	\$1.50;	1000.....	\$10.00
Magnolia Leaves, green and bronze, per carton.....	1.75		
10 cartons	16.50		
Galax Leaves, green and bronze, per case of 10,000.....	15.00		
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag.....	2.00		
Sphagnum Moss, per bale	2.00		
Wild Smilax, 50-lb. case, \$8.00; 25-lb. case	4.50		
Bush Boxwood, 50-lb bags	15.00		

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

"WILD SMILAX!" THAT'S US!!

One or a hundred, per case, \$7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

There was some complaint among the retailers that violets were not moving as well as they might. Orchids are more plentiful, and this is another flower that is not moving as well as some would like. Bulbous stock is becoming more plentiful each day. Some of the finest freesias ever seen on this market are to be had, as are also hyacinths. There is a fair supply of miscellaneous stock and a good supply of blooming plants, such as cyclamens and primroses. Easter lilies are in better supply and callas continue scarce. There are plenty of green goods of all kinds. The market cleans up fairly well each day.

Some Spring Windows.

February 4, the writer took a stroll up Charles street in quest of news for this column. The day was spring-like, and overcoats were being carried on the arm; in fact, spring was in the air and as one looked at the florists' windows along the street he realized that it was also in the spirit of the florists. Spring flowers were prominent in every window, and not the usual spring flowers that we are all so familiar with, such as bulbous stock. For instance, Samuel Feast & Sons had for a centerpiece an immense basket of California-grown heather. I had no idea that such a beautiful basket could be arranged solely of this flower, which is becoming so useful, for it can be used to splendid advantage in funeral work. Then there were fine specimens of cyclamens and primroses, with baskets of hyacinths and other bulbous stock. It was a fine window and one that attracted a good deal of attention. Mrs. Hill said she had never seen business better. To the question as to what was the outlook for Lent, her reply was that the florists would never notice it. Then she became a little reminiscent and said she remembered the time when she took two weeks' vacation to visit cities like Philadelphia, Boston and New York, during Lent, just to keep in touch with

Evergreens Fresh from the Woods



Fancy Ferns, \$2.00 per 1000; \$7.50 per case of 5000
Dagger " 2.00 per 1000; 8.50 per case of 5000
Green and Bronze Galax, \$1.50 per 1000; \$8.50 per case of 10,000.
Short Green and Bronze Leucothoe, \$2.00 per 1000.
Medium Green and Bronze Leucothoe, \$3.50 per 1000.
Long Green and Bronze Leucothoe, \$5.00 per 1000.
Hemlock Branches, 2 to 3 feet, 5c per lb.
Ground Pine or Guinea Pine, 15c per lb.
Laurel Tips, 5c per lb.



J. H. VON CANON

Wire us ELK PARK, N. C.

BANNERS ELK, N. C.



GALAX, FERNS, LEUCOTHOE

Dagger Ferns.....\$2.00 per 1000; \$8.00 per case of 5000
Fancy Ferns..... 2.00 per 1000; 7.50 per case of 5000
Bronze and Green Leucothoe, short, medium and long, \$2.00, \$3.50 and \$5.00 per 1000.
Prepared Magnolia Leaves, brown, green and purple, \$1.50 per carton.
Prepared Magnolia Leaves, 100-lb. cases, \$15.00; 50-lb. cases, \$8.00; 25-lb. cases, \$4.50
Southern Wild Smilax, standard cases\$3.50 per case

Green and Bronze Galax, large..... \$1.50 per 1000; \$9.00 per case of 10,000
Green and Bronze Galax, medium..... 1.25 per 1000; 8.00 per case of 10,000

Prices are F. O. B. JOHNSON CITY, TENN.

Best Quality

WIRE YOUR ORDERS TO JOHNSON CITY, TENN.

Terms Cash

ELK GALAX AND FERN CO.
BANNERS ELK, N. C.

JOHNSON CITY, TENN.

BOXWOOD, LAUREL, MOSS

BOXWOOD, the best grade, per lb.....\$0.18
GREEN SHEET MOSS, large thin pieces, bag, 1.75
LAUREL BRANCHES, 2x2x4-ft., case.... 3.25
LAUREL STEMS, large bag..... 1.25

Goods are strictly fresh

W. Z. PURNELL, SNOW HILL, MD.

the trade. That, she said, was a time when the business was in a large measure dependent upon the church and church people. Therefore Lent was dull in those days, but now the business has become so general that this period is not considered a factor any more.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS, EVERGREENS

Established
1867

HINSDALE, MASS.

Fancy Cut Ferns and Leaf-Mold—Evergreen Decorations.
Christmas Trees, Trees, Shrubs, Plants, Seeds and Seedlings. Write for descriptive pricelists.
AMERICAN FORESTRY CO., Pembine, Wisconsin.

At John Cook's was another spring window to delight the eye. A large vase

Ferns

Galax

Moss

Wild Smilax, 50-lb. cases only	per case	\$6.00
Asparagus Plumosus Sprays	per bunch, 35c-50c	
Smilax	per string	25c
Adiantum	per 100	\$1.50

NEW FANCY FERNS	
Per 1000.....	\$4.50
GREEN LEUCOTHOE	
Per 100.....	\$0.75
Per 1000.....	6.00

BRONZE GALAX	
Per 1000, \$1.50; case of 10,000, \$12.50	
GREEN GALAX LEAVES	
Per 1000, \$1.50; case of 10,000, \$12.50	

SPHAGNUM MOSS	
Per bale.....	\$ 2.00
Per 10 bales.....	17.50

GREEN SHEET MOSS	
Per bag.....	\$ 2.00
Per 10 bags.....	17.50

CHIFFON, ALL COLORS	
4-in.. per yd., 7c; 6-in., per yd., 9c	

SPECIAL PRICES ON LARGE QUANTITIES
Brown, Green, Purple and Red Magnolia Leaves\$1.75 per carton; 10 cartons, \$16.00
Everything in Florists' Supplies

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
15 East Third Street,

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

Ferns.....	\$4.50 per 1000
Leucothoe	6.00 per 1000
Green Galax.....	\$1.50 per 1000; \$10.00 per case of 10,000
Boxwood.....	.30c per lb.; \$25.00 per 100 lbs.
Sphagnum Moss.....	\$2.00 per bale; \$17.50 per 10 bales
Brown, Green and Purple Magnolia	\$1.75 per carton
Red Magnolia.....	2.00 per carton

CHIFFON	
4-inch.....	8c
6-inch.....	9c

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY

329 Main Street
Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market
WHOLESALE COMMISSION FLORISTS
Phones Main 980-981
CINCINNATI, OHIO

Mention The Review when you write.

Ferns - Galax - Laurel

Bronze Galax.....	per 1000, \$2.00
Green Galax.....	per 1000, 2.00
Dagger Ferns.....	per 1000, 3.00
Fancy Ferns.....	per 1000, 3.00
Bunch Laurel.....	.25
Boxwood.....	per pound .25
Green Sheet Moss.....	3.50
Princess Pine.....	per pound .20

P. S. PULOS & BRO.
Evergreens--Florists' Supplies
80 New St., NEWARK, N. J.

Mention The Review when you write.

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, \$3.00

Write, wire or phone.

KNUD NIELSEN, **EVERGREEN, ALA.**

Mention The Review when you write.

of single white lilacs was the centerpiece there. Never have I seen finer lilacs, and I am not excepting those that bloom naturally outdoors. Then there were baskets of jonquills, with plenty of their own foliage arranged with them. They were large and fine, being of a new variety, King Albert. Another new variety in this window was Narcissus New Foundling, arranged with baskets of hyacinths that were certainly of blue-ribbon quality.

At William J. Halliday's, Miss Groves had a window that caught the eye of everyone. The central feature of this was a large basket with an immense handle, filled with seaforthia. As the passers' eyes caught this well known yellow shrub they could not realize that it was February 4, and she was kept busy answering questions as to how the store had it so early. Another thing in this window that brought forth questions was a dozen fine white camellias, and it was interesting to note the number of people who did not know what they were. The remark most heard was, "What fine gardenias!" In talking about these Miss Groves remarked that all that would be necessary would be for some striking brunette to wear one in her hair and carry a colonial bouquet at some prominent social function to make the camellia popular again in Baltimore. But I wonder if the florists want it to become popular. It is not only hard stock to work up, but, after you have it, it is hard to handle.

Various Notes.

Mrs. W. E. Milburn, wife of W. E. Milburn, of Bengies, the well known gladiolus specialist, was buried Saturday, February 5. Mr. Milburn has the sympathy of all members of the trade, many of whom attended the funeral.

A corporation has been formed of men never before connected with the business who have taken over the range of C. E. Akehurst & Sons. This is the first instance, to the writer's knowledge, of outside capital being invested in the business as an investment. The deal has gone through and Mr. Akehurst has agreed to continue to manage the establishment for the next six months. The eyes of other investors will be upon this venture and if it proves successful the trade may expect more in the future. Stock is now being sold and is finding a ready market. Tate.

Galax, Leucothoe, Laurel Tips Prepared Magnolia, Wild Smilax

See our ad in December and January numbers of Florists' Review for prices

W. M. Woodruff & Son
LOWGAP, N. C.

Fancy Ferns

Extra fine and large size.

Cut Asparagus Sprays

Fresh every day. Every spray a tip.
Four lengths—short, medium, long and extra long.

Galax Leaves

Bronze and Green; new crop.

Southern Smilax

The best that grows. Large stock always on hand.

Sphagnum Moss

Good, clean stock.

Pussy Willow

Wild variety.

The Largest Stock and Most Complete Assortment in America, which includes many other Greens. Quality the very best and prompt Attention.

RIBBONS, CHIFFONS—complete assortment
FLORISTS' SUPPLIES—WIRE WORK

The KERVAN COMPANY

119 W. 28th St., NEW YORK



Mention The Review when you write.

Prepared Magnolia Leaves

WILL NOT MOLD

In cases or cartons

Reeves Foliage Co., Inc., BREWTON, ALABAMA

Mention The Review when you write.

WILD SMILAX

Orders filled promptly on short notice.
\$3.00 per case.

Perpetuated Moss.....\$3.50 per bag
Natural Moss..... 1.75 per bag

Wire, Write, Phone.

E. A. Beaven, Evergreen, Ala.

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, \$1.75

Dyed Green Sheet Moss

Per 10-lb. bag, \$3.50

KNUD NIELSEN, Evergreen, Ala.

Mention The Review when you write.

Prepared Magnolia Leaves

In Cases or Cartons

THE RUMBLEY CO.

Evergreen, Ala.



EXTRA FINE
Fancy or Dagger FERNs

GALAX LEAVES

and **LEUCOTHOE SPRAYS**

A. L. FORTUNES, 1626 Ludlow Street
Philadelphia, Pa.

Mention The Review when you write.

WILD SMILAX

CALDWELL'S CELEBRATED BRAND

Orders Filled on Receipt, \$3.00 per case

Natural Moss, \$1.75 per bag. Perpetuated, \$3.50 per bag.

CALDWELL The Woodsman Co.,
EVERGREEN, ALA.

Mention The Review when you write.

New Crop—Now Ready

SOUTHERN WILD SMILAX

Standard Case, \$2.50 Half Case, \$1.50

Chattahoochee Floral Co.

Hatcher Station, Ga.

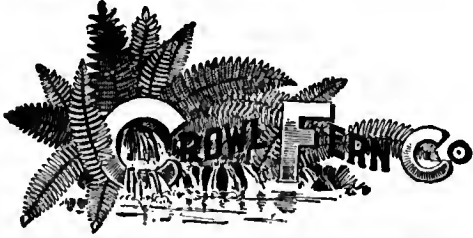
Best Equipped and Quickest Shippers in the South.

Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods

Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations: nothing better.
Sphagnum Moss, \$5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, \$1.00.




Telegraph Address, New Salem, Mass.
 Post Office and L. D. Phone Address
MILLINGTON, MASS.
 Mention The Review when you write.

Southern Wild Smilax

\$2.50 per 50-lb. case.
 Prompt attention. Fresh vines.
 Good weight.
F. & S. LEE, - Marion, Ala.
 Mention The Review when you write.

Hemlock and Balsam Sprays

Shipped daily direct from Woods in any quantity.
 14 to 20 inches long, at \$5.00 per 1000.
 Discount on larger orders.
 Terms: Reference, or cash. Prompt shipments.
NORTHERN FERN CO., Schofield, Wis.



Ferns, Leucothoe, Magnolia, Smilax, Galax

DIRECT FROM THE WOODS TO THE DEALER

Dagger Ferns \$2.00 per 1000; \$8.00 per case of 5000
 Fancy Ferns 2.00 per 1000; 7.50 per case of 5000
 Bronze and Green Leucothoe, short, medium and long,
 \$2.00, \$3.50 and \$5.00 per 1000.
 Prepared Magnolia Leaves, brown, green and purple,
 \$1.50 per carton.
 Prepared Magnolia Leaves, 100-lb. cases, \$15.00; 50-lb.
 cases, \$8.00; 25-lb. cases, \$4.50.
 Southern Wild Smilax, standard cases \$3.50 per case

GREEN AND BRONZE GALAX
 Large sizes, \$9.00 per case of 10,000; Medium sizes, \$8.00 per case of 10,000.
 Write, wire or phone us at JOHNSON CITY, TENN., our distributing point.

The North Carolina Evergreen Co., Johnson City, Tenn.
PACKING HOUSES AT NORTH CAROLINA POINTS
 BOONE, FOSCOE, LINVILLE, PIANOLA, NEWLAND, EDMONT, SANNERS ELK, ELK PARK

Try an Assortment of Baskets

for \$10.00, \$25.00 or \$50.00
 which are exclusive in style and color

Write for Our New Catalogue and Price List.

Sixth and
 Payson Aves.

Quincy Art Willow Ware Co.
 The House of Style and Quality

Quincy, Ill.
 U. S. A.

Fancy Ferns, per M . . . \$4.00
 Galax, Green and Brown, per M, 1.50

Leave your order with us for regular shipments
 Boxwood, 50-lb. bags, per lb., \$0.25
 Sphagnum Moss, per bale, 1.75
 Lycopodium, 10-lb. cartons, 3.50

C. A. KUEHN WHOLESALE FLORIST
 1312 Pine Street, ST. LOUIS, MO.

Lycopodium

Dyed a deep, rich green and chemically prepared, pliable and everlasting.

Carton of 10 lbs \$2.75
 In 5-carton lots 2.65
 Carton of 25 lbs 6.25
 50 or 100-lb. boxes, per lb., .24

Prompt shipments. Cash with order.
JOHN PERMAN, Catawba, Wis.

Wanted and For Sale Department

Advertisements under this head, set without display, 18 cents per line. In sending remittance count six words to the line.
 Display advertisements in this department \$2.00 net, for one inch space.
 When answers are to be sent in our care, add 10 cents for forwarding.
CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—By successful foreman or right-hand man in general line; propagator, designer; references; good salary expected; give full details: New York, Pennsylvania or Ohio preferred. Address No. 5, care Florists' Review, Chicago.

SITUATION WANTED—By February 15 or 22; by working foreman; A No. 1 grower of cut flowers, pot and bedding plants and bulbs; good propagator; also funeral work designer; single; middle aged; best of references; good wages expected; state full particulars in first letter. Address No. 2, care Florists' Review, Chicago.

SITUATION WANTED — By florist; life experience in greenhouses; competent to handle help; middle-aged; American; married; no children; grower of carnations, mums and potted plants; state wages and full particulars in first letter; central states preferred; at liberty when suited. Address No. 481, care Florists' Review, Chicago.

HELP WANTED—Florist for 5000 feet of glass and one-half acre of garden. H. G. Hershey, Clinton, Ind.

HELP WANTED—At once; first-class florist and gardener, for private place in Iowa. Address No. 4, care Florists' Review, Chicago.

HELP WANTED—Experienced greenhouseman for growing pot plants; apply in person. Joseph Michal, 57th St. and Kostner Ave., Chicago.

HELP WANTED—Experienced garden man, one who can handle ten acres under Skinner Irrigation; and with some experience in outdoor flowers, and growing greenhouse stock in the field; no small crop stuff grown; greenhouse work in winter; reference required. Lloyd C. Bunch, Fredonia, Kansas.

HELP WANTED—Experienced carnation and pot plant grower; apply in person if possible. John Welland, 1614 Sherman Ave., Evanston, Ill.

HELP WANTED—Working foreman; for new modern place; 35,000 feet of glass; in South Dakota; give references and state wages. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—Experienced greenhouse man; one that thoroughly understands care of grapes, fruits and vegetables under glass; private place; country. Address No. 492, care Florists' Review, Chicago.

HELP WANTED—Position open March 15, for good, young florist, who can take care of watering and potting, etc., in place of 15,000 sq. ft. glass; state wages, age, experience, etc. in first letter. Lester Park Greenhouses, Duluth, Minn.

HELP WANTED—Experienced grower of Carnations, Mums, Peas and a general line of potted plants in a plant of 14,000 ft. of glass; steady work the year around; state age, experience and wages wanted. New London Floral Co., New London, Wisconsin.

HELP WANTED—An experienced grower on a place where a general line of greenhouse stock is grown for wholesale trade; married man preferred, with small family; house and fuel furnished on place. Grant Newport & Sons, R. R. No. 2, Cedar Rapids, Iowa.

HELP WANTED—At once, industrious single man to work under foreman for mums, carnations and bedding stock; good permanent position to one who can produce results; send references and full particulars in first letter; Western Pennsylvania. Address No. 441, care Florists' Review, Chicago.

HELP WANTED—A man for general greenhouse work; one that can give results need only apply; state wages expected. A. H. Woeppel, Florist, Corning, N. Y.

HELP WANTED—Experienced young man to take charge of greenhouse, consisting of a variety of bedding plants; write or call Sandwich Greenhouse, Sandwich, Ill.

WANTED—To buy greenhouse in or near Chicago. Address No. 3, care Florists' Review, Chicago.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—Orders for glazing, painting and bulbing of old or new greenhouses. Mike Winandy, Jr., 6054 Ridge Ave., Chicago, Ill.

WANTED—To buy interest in greenhouse, near Chicago; have \$20,000.00 to \$25,000.00 to invest. Address No. 485, care Florists' Review, Chicago.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—Second-hand sections of Furman boilers; series 400; can use from six to nine intermediate or firebox sections; must be in good condition. Furrow & Co., Guthrie, Okla.

FOR SALE—Second-hand double A glass; 10x14, 10x12, at \$4.00 per box. Geo. Munro, 2512 Kentworth Ave., Chicago, Ill.

FOR SALE—Several rose and carnation establishments are on the market; inquire of Joseph Pollworth, 174 N. Wabash, Phone Central 466.

[TURN THE PAGE.]

FOR SALE—Old established florists' business; 11,000 ft. of glass; well stocked with potted plants and for cut flowers. Inquire of E. N. Burt, Goshen, Ind.

FOR SALE—Greenhouse 22x24 ft., or will sell rafters and glass separate; glass 16x18 inches; no reasonable offer refused. Mat Kostka, 5437 W. 25th St., Cicero, Ill.

FOR SALE—Flower, fruit farm; 12 acres; 8-room house; large barn; 8,000 clumps peonies; on St. Joseph river, Lincoln highway. For particulars, Alva Cathcart, Bristol, Ind.

FOR SALE—One Milwaukee Horizontal Tubular Boiler; 75 H. P.; slightly used; will sell cheap; ask for full description and price. Eschrich's Nursery, North Milwaukee, Wis.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash bars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—A fine established florists' store, in Denver, Colo.; doing a good business; fine location; long lease, and reasonable rent; must be sold at once; \$3,000 cash. Address No. 499, care Florists' Review, Chicago.

FOR SALE—Refrigerator, new, oak and birch, Mahogany finish, 54 inches wide, 30 inches deep, 7 ft. high; two display doors in front, storage doors below; \$125.00 F. O. B. Chicago. Buchbinder Bros., 11 S. La Salle St., Chicago, Ill.

FOR SALE—In suburb of Chicago, wholesale rose growing establishment at maximum production; highly profitable; 15 acres of land, side track, cheap coal; purchase price, \$30,000.00; \$10,000.00 down, balance on suitable terms. Address No. 475, care Florists' Review, Chicago.

FOR SALE—A nursery in western Indiana, within 100 miles of Chicago; consisting of 15 acres of good black prairie soil; equipped with two greenhouses 25x40; established for 20 years; good trade in general nursery stock; price reasonable and terms good. R. C. Atkinson, Fowler, Ind.

FOR SALE—Near Chicago, practically new, steel constructed greenhouses, planted in roses, A1 condition, 10 acres of land, modern 5-room house and garage, on railroad, with facilities for switch track; \$5,000.00 down, balance to suit; sales price on application. Address No. 474, care Florists' Review, Chicago.

FOR SALE—Hotbed sash, second-hand, 1½-in. thick, 3-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all repuddled and in excellent condition, ready for use, \$3.50 each; 2-in. thick, 8x6 at \$3.75 each; 2-in. thick 3-ft. 1½-in. x 6 ft. glazed, 4 rows 8-in. glass, \$4.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Two greenhouses; 3,700 ft., in good condition; cement walks; latest steam heating plan; boiler big enough to heat two more houses; cement cellar; large enough for winter coal; 18 coal frames; 2 acres of ground; apple orchard consisting of 82 young trees; just in right age to bear; in the city limits; located in Southern Minnesota; houses stocked to the full capacity; A1 condition; reason for selling now going to Europe. Address No. 493, care Florists' Review, Chicago.

FOR SALE—A florists' business; established 1888; located in North Philadelphia on the best business street uptown, and doing a large volume of business; it is desired to dispose of the business and property as a whole; the lot has a frontage on Main Street of 20 feet and extends 240 feet to an improved street in the rear; it is improved with a modern three-story brick dwelling and store, containing 12 rooms; greenhouse 100 feet long, and a two-story brick garage, all of which is up to date in every respect; if interested address No. 483, care Florists' Review, Chicago.

FOR SALE—The most modern greenhouses in central New York; the leading retail and wholesale florist established over 30 years; about 30,000 feet of the most modern construction; all steel and concrete, garage, for several cars; barn and storage buildings; large fireproof work rooms, office, flower cellar, etc.; modern 10-room home; would cost \$12,000 to duplicate home; very latest hotwater heating equipment; making it the most economically heated plant in the state; all planted and in the pink of condition; poor health reason for selling; can be bought for several thousand less than we were offered for it last year; sale can be doubled; a real opportunity for a man who understands the business; only those who mean business need apply. Address No. 490, care Florists' Review, Chicago.

FOR SALE—Brand new glass, B. double thick, 16x24, \$8.25; 16x18, \$7.75; unselected double thick, 16x20, \$7.20; 16x18, \$6.75; 14x20, \$6.25; 12x16, \$5.50; 10x12, \$5.25. Second hand pipe, 1 inch to 6 inch, threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises: No. 1, capacity, 2½-in., \$3.25; No. 2, capacity 3½-in., \$4.55. Stocks and Dies, Armstrong pattern; No. 2R, threads ¼ to 1-in., \$7.20; No. 3R, threads 1¼ to 2-in., \$10.80. Toledo Stocks and Dies: No. 1, threads 1 to 2-in., \$16.00. Pipe Wrenches: 18-in., grips 1 to 2-in., \$2.10; 24-in., grips 2½-in., \$3. Pipe Cutters, Saunders' Pattern: No. 1, cuts ¼ to 1-in., \$1.80. No. 2, cuts 1 to 2-in., \$2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

HELP WANTED

We have an unusual opening in our sales organization for a high-grade salesman to travel Denver territory, taking in a 500-mile radius from Denver, selling a line which is nationally known. The compensation is on a very liberal commission basis and the right man will earn from \$5,000 to \$8,000 per annum. Write immediately, giving full details as to your previous experience. Address No. 476, care Florists' Review, Chicago.

HELP WANTED

First-class rose grower. Apply at Bertermann Bros.
241 Massachusetts Avenue
Indianapolis, Ind.

HELP WANTED

Superintendent to take full charge of greenhouse plant of 175,000 feet of glass, including fifteen acres of land; plant is devoted to growing a general line of cut flowers and pot plants; a good opportunity to the right man; will pay reasonable salary and bonus; give reference, experience and salary expected; also when available. In first letter.
Dayton, Ohio. ROLF ZETLITZ,

SITUATION WANTED

By up-to-date grower and working foreman, of roses, carnations, mums, sweet peas and bedding stock; expert on cyclamen; also good propagator and first-class designer; capable to take full charge, and handle men; single; best of references; good wages expected; state full particulars in first letter. Address No. 1, care Florists' Review, Chicago.

SITUATION WANTED

A competent all-around florist of ability; wholesale and retail; married man; 36 years old; have had charge of 50,000 square feet of glass for 8½ years; am making a change; what have you? Address No. 497, care Florists' Review, Chicago.

SITUATION WANTED

Storeman; first-class make-up, designer, salesman and decorator of original artistic ability; competent for management of a first-class commercial place; life experience; age 40, and married; state full particulars in first communication. Address No. 498, care Florists' Review, Chicago.

SITUATION WANTED

As superintendent of grounds and greenhouses; private or public institution; by expert gardener; life experience in all branches of the profession, under glass and outside; can guarantee to get results; age 30; single; willing to work on a place where an energetic, trustworthy man is appreciated; can furnish best of references; state particulars, please. Address No. 484, care Florists' Review, Chicago.

SITUATION WANTED

By life experienced florist; competent to handle help and produce first-class stock; capable of taking full charge of business; middle aged; married, no children; wife experienced sales-lady; wish steady position with up-to-date firm; good wages expected; references; state particulars. Address No. 500, care Florists' Review, Chicago.

SITUATION WANTED

Thoroughly practical Florist with 44 years' experience in the profession, together with son, with 12 years' experience; desire a position; either commercial or private establishment, where ability counts; understand growing of all greenhouse stock, landscape architecture; at present employed in position of trust but wish to change climate; south or east preferred; no need to answer unless you are willing to pay for first-class men. Address No. 480, care Florists' Review, Chicago.

HELP WANTED

Cut flower buyer for New York; young, executive and aggressive; with marked ability; exceptional opportunity open; write stating experience, reference and salary expected. Address No. 494, care Florists' Review, Chicago.

HELP WANTED

General grower; state wages expected.
C. H. FREY, FLORIST
Lincoln, Nebraska.

HELP WANTED

Experienced wire workers. Write
C. C. POLLWORTH CO.,
Milwaukee, Wis.

HELP WANTED

A competent retail florist of ability for position beginning April 1st, in San Francisco district; good salary for an up-to-date, high-class man. Address No. 496, care Florists' Review, Chicago, Ill.

HELP WANTED

A No. 1 rose grower; American and married; state wages expected and where employed, in first letter.
C. H. FREY, FLORIST,
Lincoln, Nebraska.

HELP WANTED

Man wanted for pot plants; must be quick and careful potter, good with the hose, and willing to work himself up; position is permanent; \$30 per week to start; give full experience and reference in first letter. Address No. 467, care Florists' Review, Chicago.

HELP WANTED

All-around grower to take charge of a retail place of 10,000 ft. glass; also help with design work; position open about March 15; single or married; state wages expected and where formerly employed; steady employment.
STORM LAKE FLORAL CO.,
Storm Lake, Iowa.

HELP WANTED—A Good Man

Good man, with knowledge and skill, to produce first-class pot stock; especially for Christmas and Easter; state nationality, age, family, experience and salary in first letter. Address No. 495, care Florists' Review, Chicago.

HELP WANTED

Working foreman of an establishment of 20,000 square feet, where a general line of cut flowers and potted plants is grown; only a trustworthy and reliable man who knows the business need apply; send references and particulars in first letter.

TEMPERLEY'S FLORISTS,
5518 College Ave.,
Indianapolis, Indiana.

FOR SALE

The Stafford Greenhouse; two greenhouses 16x24 and 20x68, sales-room 16x18, 5-room dwelling house; modern, hot-water heat in greenhouse and dwelling, all in good repair; a good growing business in plants and cut flowers; ill health the only reason for selling.

MRS. GORDON ALLEN,
Stafford, Kansas.

FOR SALE

Cheap; Ford light delivery; closed panel top; in good condition.

JENSEN BROS.
3335 Lincoln Avenue,
Chicago, Ill.

FOR SALE

Retail florist's business; established present address thirty years; central Ohio; city of over 150,000 population; illness and other interests reason. Address No. 468, care Florists' Review, Chicago.

FOR SALE OR RENT

About 70,000 ft. of glass, practically new, in good Indiana city of 15,000; about half wholesale, half retail; practically no retail competition; well established; owner wants to go to California; easy terms to responsible party. Address No. 457, care Florists' Review, Chicago.

FOR SALE OR LEASE

Range of greenhouses; about twenty thousand feet glass; three acres ground; splendid residence, barn, etc.; fine business location; in city limits of thriving city; cars stop at door. Old established location; owner in ill health; unable to take care of place; immediate possession; bargain; also have downtown store doing good business; will sell if desired. Responsible parties address No. 482, care Florists' Review, Chicago.

WANTED

One hundred boxes of greenhouse glass; 10x18 inches preferred; 2,000 feet of 2-inch pipe; hot water boiler, 6,000 feet capacity; would like to exchange fine evergreens for the above material; please let me have a list of all you can supply.

THE D. HILL NURSERY CO.,
DUNDEE, ILL.

HELP WANTED

Experienced young woman for retail flower store; state experience and salary in first letter. Address No. 491, care Florists' Review, Chicago.

HELP WANTED

For the San Francisco district, a thoroughly competent commercial pot plant grower; address, with full particulars of capabilities and salary expected.

No. 401, care Florists' Review, Chicago.

HELP WANTED

A No. 1 grower, one whom I can put in charge as manager in my absence; good wages and a house to live in; all the privileges of an owner; must have some cash to invest in company; state how much cash you have and references in first letter; position now open. Address

STEAMBOAT GREENHOUSE,
Steamboat Springs, Colo.

FOR SALE

Greenhouse property, 65,000 sq. ft. of glass, well stocked with seasonable stock; a well established wholesale and retail business; good shipping facilities to nearby markets; good soil, city water, coal contracted for the season, \$4.25 per ton at nearby mine; other overhead expenses very reasonable; four acres of best land; \$32,000; one-third down, balance time payments. Address No. 372, care Florists' Review, Chicago.

FOR SALE

140 roof bars, 13 ft. 8 in. long.
230 ft. purlins, 2c ft.; 2 ventilating machines, \$7.00 each.
100 hangers for ventilating pipe, 10c each.
100 rods, cables and plates for ventilators, 10c each.
1-in. and 1 1/4-in. clamps for tracers, 10c each.
40 1-in. clamps for purlin, 10c each.
75 pulv. galvanized hinges, 15c each.
3,000 ft. 1 1/4-in. pipe, good, some 1-in. pipe, 1 1/4-in. globe valves.
2 1/2-in. flower pots.

We have some 16x24-in. glass, 16x22-in., 16x20-in., 16x18-in., 16x16, 16x12, 16x10, 14x20, 12x16 and 10x12-in.; all double strength; everything is first-class second hand.

E. HUSTON & CO.,
Sistersville, W. Va.

FOR SALE

Large flower store, with greenhouse attached; on street car line; doing a large business in suburbs of Chicago; good reason for selling. Address No. 479, care Florists' Review, Chicago.

FOR SALE

Greenhouse property; 6 acres ground; dwelling; 35,000 ft. of glass; well stocked with 6,000 roses, 30,000 carnations, 3,000 Callas and other miscellaneous stock; auto truck; 6 miles outside of Philadelphia; for full particulars apply to

BERGER BROS.,
1609 Sansom St., Philadelphia.

FOR SALE

Want to sell my 3 greenhouses, 30x100 ft. long, planted with Princess of Wales violets, 6 1/2 acres of land, of which 2 acres are fruit trees; large dwelling house; barn and outbuildings; electric light and power; will sell greenhouses with about 3 acres of land separately if so desired; poor health reason for selling.

CARL M. EHRHARDT,
Park Ridge, Ill., Box No. 221.

FOR SALE

Greenhouse and florists' business; located at Youngstown, Ohio; 5800 ft. of glass; stocked to capacity with cut flowers and bedding plants; dual heating plant, hot water and steam; city water and gas; just across the street from a large cemetery where 100,000 bedding plants are used each year; built 3 years; 3 city lots; good condition. D. O. McCAULEY,
727 Hilmrod Ave., Youngstown, Ohio.

FOR SALE

We have on hand one Kewanee Tubular Steam Boiler, 54x14, with 36 4-inch flues; all fittings and front complete; this boiler is equipped with Sheer Clean Rocker grates; all parts and boiler in first-class condition; we offer the above for \$600.00, because it is too small for our purpose; also have a set of grates to fit a 54x14 boiler at \$50.00. If interested, call or write

C. HAUSERMANN CO.,
25th St. and North Ave., Melrose Park, Ill.

FOR SALE

One American Ideal sectional boiler; capacity, 12,000 ft.; hot water radiation; will heat 25,000 ft. of glass; price \$670.
One American Ideal sectional boiler; capacity, 12,000 ft.; hot water radiation; will heat 32,000 ft. of glass; both boilers are in first-class condition; ready for immediate shipment; price \$790; other good bargains in different sizes. ROGERS HEATING CO.,
Ransomville, N. Y.

FOR SALE

Terms to suit you; 24,000 sq. ft. of glass, in best condition; steam heat and best of heating quality; 2 1/2 acres; \$25.00 per year rental for the property; 12-year lease which can be renewed; fully stocked with A No. 1 and best class of stock grown; did a business of \$48,000.00 in 1920; pot plants, carnations and miscellaneous spring stock grown; do not grow any cut roses; 40,000 people in town; 5 people employed in greenhouse; enough pots to last for four years; one Maxwell, 2-ton truck, one Ford truck, horse and wagon and all implements go with the place. This place, located in central Indiana, can be bought for \$13,500.00. Inventory of stock can be bought for 20c on the dollar today.

Address G. M. Reburn & Co.,
3807 Lake Park Ave.,
Chicago, Ill.

FOR SALE

Wrecking five houses.

Glass, 16x24-inch, per box.....	\$ 6.00
Doors, 3x6 ft., cedar panel, with frame, each	2.50
Rafter or sashbars, per foot.....	.02
Ridge, per foot .....	.04
Ventilator sash, each.....	2.00
Shafting, heavy, per foot.....	.10
Shafting, light, per foot.....	.06
Ventilator arms, each .....	.25
Ventilator hangers, each .....	.10
Garland iron gutters, per foot.....	.40
Pipe, 1 1/4-inch, wrought iron, per foot .....	.10

Cash, please.

PETER REINBERG,
30 E. Randolph St., Chicago, Ill.

FOR SALE

10,000 feet new glass and 8 acres; close to Aurora; 38 miles from Chicago on electric line; Station 6; now planted to carnations and sweet peas; shipping to Chicago; also a retail trade; 120 tons coal all in; price reduced to \$7,500, \$2,500 cash, balance to suit.

A. L. TREMAN, P. O. Oswego, Ill.

FOR SALE

Refrigerator; new, 54 inches wide, 9 ft. high; two display doors in front, storage doors below, ice above; beautifully finished in mahogany color; reduced to \$195.00 F. O. B. Chicago.

BUCHBINDER BROS.,
11 So. La Salle St., Chicago, Ill.

FOR SALE

Second-hand pipe, all sizes from 3/4-in. to 10-in.; A1 condition, good collars and threads; also lot of 14-in. pipe suitable for culverts. Write Dept. E,

MAX ZEIGLER & BROS.,
Muncie, Indiana.

FOR SALE

100 Boxes 12x14 dble. strength glass, \$5.50 per Box of 50 feet.
100 Ventilator Sashes, 3x8 ft., \$1.50 each.
Sash Bars or Rafter, 1 1/2x1 1/2 in., 4-10-ft. lengths, 1 1/2c per foot.

FRED BREITMEYER,
Mt. Clemens, Mich.

FOR SALE

Ten connected greenhouses; 19x100 each; all glass, 16x16 and 16x18, double thick; all cypress frames in good condition; 1 1/4-inch pipe, posts and supports; will sell houses complete, or in small lots; also about 200 boxes 16x16 and 16x18 d. s. glass, pipes and boilers.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

100% PROFIT-PAYING BUSINESS BUILDER**GOLDFISH**

Large, Healthy Fish at Rock Bottom Prices

OUR FOUR BIG SELLERS

We Also Handle Canaries

"Our Special"Assortment
all for**\$24.00**

144 Pint Globes
144 Boxes Fish Food
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50 Extra Fish, Moss, Pebbles and
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You may have half this Assortment
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We can furnish "Our Special"
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"Our Winner"Assortment
Only**\$36.00**

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"Our Leader"Assortment
Price**\$14.50**

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12 Assorted Ornaments

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Medium Selected Goldfish, assorted colors..... Per 100 \$3.00
Medium Large Selected Goldfish, assorted colors..... 5.00
Large Selected Goldfish, assorted colors..... 7.50

Japanese Fantails, small, assorted colors..... \$2.40
Japanese Fantails, medium, assorted colors..... 3.00
Japanese Telescopes, small, assorted colors..... 3.00
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Japanese Comets, medium, assorted colors..... 2.00
Japanese Comets, extra large, assorted colors..... 3.00
Japanese Singletails, medium, assorted colors..... 1.80
Japanese Singletails, large, assorted colors..... 2.40

WATER PLANT AND FISH FOOD

Water Plant 75c per doz. bunches; \$5.50 per 100
Wafer Food, large 3-colored package... \$1.00 doz.; \$10.50 gross
Flake Food, large 3-colored package... .80 doz.; 6.50 gross
Natural Food, large 3-colored package... .75 doz.; 7.50 gross
Natural Food, in tin boxes..... .75 doz.; 8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases

Half-gallon Globes, 4 dozen to crate..... \$1.75 per doz.
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Three-gallon Globes, 1 dozen to crate..... 13.00 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

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Carnations are appearing in fairly large supply, but are being consumed. Freesias are plentiful. Great numbers of these are being brought into the market, but have been clearing well. The majority are shorts and sell at \$4 per hundred, although some longer stems are available and bring \$6.

The dark weather has retarded the growth of sweet peas and caused them to drop their buds. The supply is by no means adequate to meet the demand. The supply for St. Valentine's day will be meager. Since these are the most popular of all flowers for this occasion, there are great lamentations heard among the florists. Miscellaneous stock appearing in the market in limited supply includes violets, orchids, mignonette and calendulas.

Hyacinths and cinerarias are newcomers in the potted plant line. Cyclamens, begonias, primroses and ferns have been in good demand.

Various Notes.

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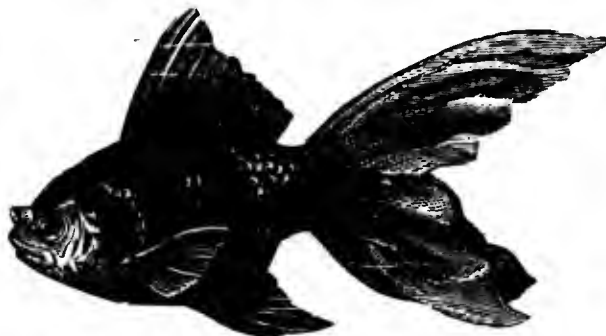
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PUSSY WILLOWS

Black Caps, 2 to 4 ft., per 100..... \$1.00
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Laurel Roping, per yard..... .10
Laurel Tips, per lb..... .07
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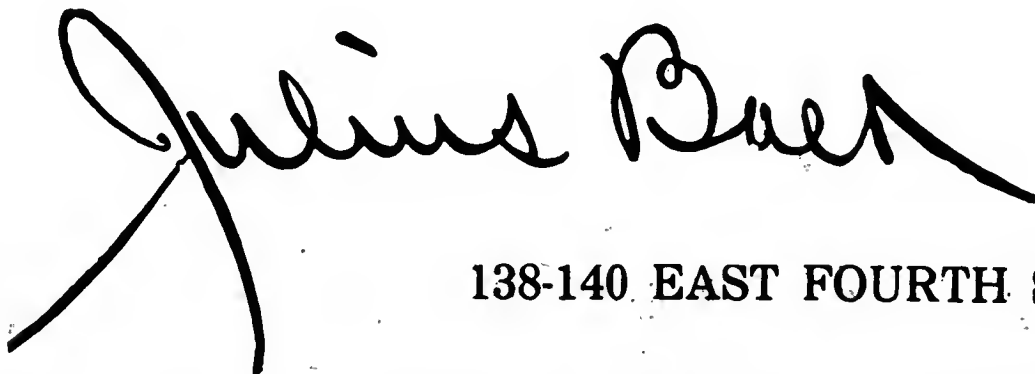
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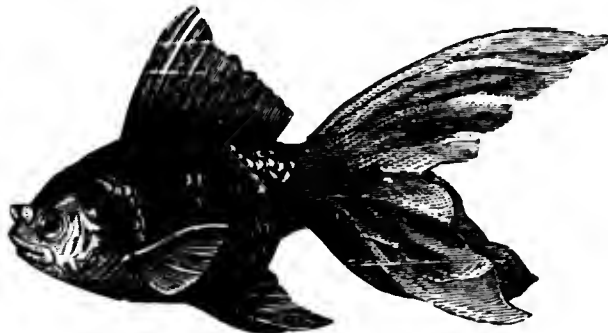
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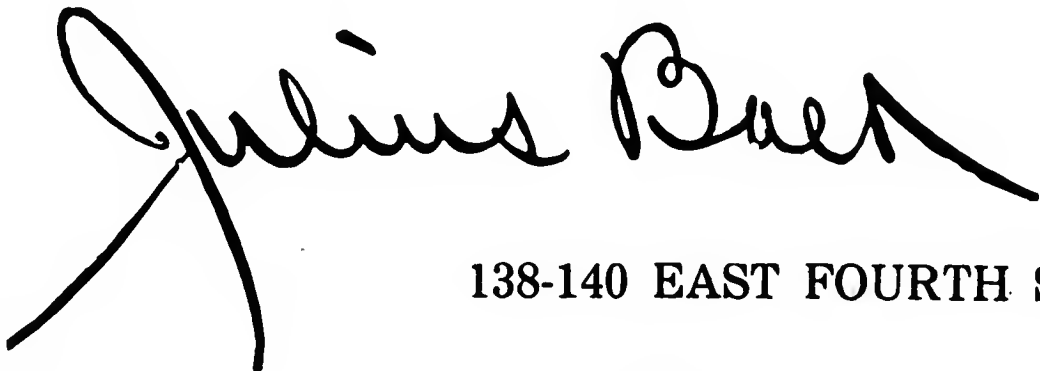
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INTERNATIONAL FLOWER SHOW.

Last Show in Palace.

Already entries in the competitive section of the international flower show are coming along, and the committee is optimistic as to the outcome. The only regret coming from the preparations, and it is shared by management and exhibitors alike, is that this is to be the last show of any kind to be held in the Grand Central Palace, as the building thereafter is to be given over entirely to commercial purposes. The many advantages presented in the use of this building have contributed not a little to the success of the entire series of flower shows held under its roof, and the committee aims to make the forthcoming show one such as will be remembered as the best of all. The matter of suitable quarters for subsequent shows is already a subject of grave concern for all interested in the progress of floriculture in America.

If a little additional support by growers, both commercial and private, is forthcoming, it is believed that the idea of the biggest show ever will be the result. Developments of the last week indicate that the support asked will materialize. Some exhibits quite unusual in character, yet commercially pointing the way to welcome innova-

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THE "KING" FLORIST

Member
F. T. D. Ass'n. 270 Hargrave St.

VANCOUVER, B. C.

BROWN BROS. & CO., Ltd.

48 HASTINGS STREET, E.

FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Ass'n.

London, Ont., Can.

J. GAMMAGE & SONS, Ltd.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Ass'n.

CANADA

JOHN CONNOR CO., Limited

HAMILTON, ONT.

Members Florists' Telegraph Delivery Ass'n

CANADA'S FLORIST

Dunlop's

8-10 W.
Adelaide
Street
Toronto

Member Florists' Telegraph Delivery Association

VANCOUVER, B. C. VICTORIA, B. C.

A. J. WOODWARD

BON VOYAGE ORDERS my specialty

TRURO, NOVA SCOTIA
CANADA.

Member
F. T. D. **SUCKLING & CHASE, Ltd.**

REGINA, SASK., CANADA

REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

St. Catharines, Ont.

Robt. L. Dunn 104 Queenston Street
Member F. T. D.

SINCERITY

What Is It After All?

YESTERDAY I was reading the latest book on advertising, by Roy Durstine, entitled: Making Advertisements and Making Them Pay.

After 90 pages of cranking up—and mighty good cranking at that—he finally says it all simmers down to SINCERITY.

It's why every once in a while a chap that, from the looks of him, you'd say couldn't give away gold dollars, sells you something in spite of yourself.

His LOOKS didn't do it.

His MANNER of talking didn't do it.

His SINCERITY did it.

Every once in a while some of you ask me "what in thunder I am trying to do in these ads.

Why don't I talk about something I have to sell, instead of everything else under Heavens?"

My only answer is, I am not selling anything but SINCERITY.

When I have sold you that, you'll send me your F. T. D. business.

Until then you don't want to send it, and I don't want you to.

New York's
Favorite Flower Shop

G. E. M. Stumpff

Fifth Avenue at 58th Street

SCRIM'S, FLORIST
OTTAWA, CANADA

Montreal, Que., HALL &
ROBINSON
825 St. Catherine St., W. MEMBER
F. T. D.

Saskatoon, Sask., Can.

Victoria Nursery The Quality Florists in
the Center of the west.

Central and Eastern ONTARIO

Orders carefully executed
THE PETERBOROUGH FLORAL CO
Peterborough, Canada

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

All orders carefully executed.
Choice cut stock and plants
from our own greenhouses.

END YOUR ORDER
TO
SANDERS
NURSERY CO.
623 Clara Ave., ST. LOUIS, MO.

Members of the
Florists' Telegraph Delivery
Association

ST. LOUIS, MO. Send Your Orders to **F. H. WEBER**
Taylor Avenue and Olive Street

EVERYTHING SEASONABLE. PLANTS OR CUT FLOWERS.
ALL ORDERS CAREFULLY EXECUTED UNDER MY PERSONAL SUPERVISION.

Member Florists' Telegraph Delivery Association.

Flowers Delivered in City or State on Short Notice.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

RED C

4326 Olive St.



F. T. D.

ST. LOUIS

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S 1406 Olive St.

SEDALIA, MO.
Center of State—30 Mail Trains Daily
ARCHIAS FLORAL CO.
Members F. T. D. and Missouri State
Florists' Association

Kansas City, Mo.

Rock's

MEMBER F. T. D.

1106 GRAND AVENUE

ST. LOUIS, MO.
Wire or phone your orders to **OSTERTAG BROS.**
The Largest Retail Supply House in the West.
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

SEDALIA, MISSOURI
"You will not stammer
if you say it with our
flowers"
State Fair Floral Co.
Florists'
Telegraph Delivery.

KANSAS CITY

WE STRIVE TO PLEASE
ALPHA
FLORAL CO.
1105 WALNUT STREET EST. 1906
ALPHA ELBERFIELD, Founder and Owner.

Member
of the
F. T. D.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

KANSAS CITY, MO.

Chandler's
FLOWERS

Member F. T. D. 4700 Mill Creek Parkway

KANSAS CITY

A. Newell
FLORIST

MEMBER F. T. D. Eleventh and McGee Sts.

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Joe. White
4744-4748 McPherson Ave.

ST. LOUIS Choice Seasonable Flowers

George Waldbart Floral Co.
Efficient Service—Most Centrally Located
All Orders Carefully Executed 516 North Grand Ave.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

KANSAS CITY, MO.

We are members of the F. T. D.
J. E. MURRAY & CO., 212 E. 10th Street

Other resurrected favorites in the flower world will also be seen.

More Interest Needed.

It has been suggested that there are florists who could, at little or no expense, lay out beds of pansies or geraniums in sizes to prove attractive and without any loss commercially in regard to the stock exhibited. In this connection it is well to remember that

STUPPY FLORAL CO.

Orders Executed
Missouri, Iowa, Kansas and Nebraska

St. Joseph, Mo.

Members Florists' Telegraph Delivery

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

COLUMBIA, MO.

COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

ST. LOUIS, MO.
Up-to-date Service The Blossom Shop 4110 Manchester Ave.

W. J. Barnes
FLORIST, K.C.M.O.

KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890.

No order too large or small. Member F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO

CHICAGO

The Homes of Flowers



We have pleased you in the past
Remember us in the future

Satisfactory service guaranteed. All orders placed for Valentine's Day will be given the personal attention of the managers in charge.

Alpha Floral Company
Northwest corner
Wabash Avenue and Adams Street

We are on
the Job
Night and
Day.

Members of
the F. T. D.

Johnson & Chronis
FLORISTS
Southeast corner
47th Street and Lake Park Avenue

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVENUE
Member of the
Florists' Telegraph Delivery Association

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
305 E. Walnut St., Springfield, Mo.
Members F. T. D.

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Burk-
burnett, Altus, Snyder, Grandfield, Apache,
Anadarko and Fort Sill.

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

CHILLICOTHE, MO.
SHERWOOD GREENHOUSES
We Strive to Please

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

MUSKOGEE, OKLA.
McQueen Floral Co.
FLOWERS BY WIRE ANYWHERE
Member F. T. D.

McALESTER
OKLAHOMA
WM. WEAVER
MEMBER F. T. D.

EASTERN OKLAHOMA WESTERN
MAXWELL & CO.
We grow our own flowers
50,000 sq. ft. of glass
TULSA, ALVA.

ENID, OKLAHOMA, Oklahoma Floral Co.
Will fill your orders for Designs
and Cut Flowers in Oklahoma
Member F. T. D., Elks Bldg., 109 E. Broadwa.

OKMULGEE, OKLA.
GEO. W. MARSHALL
108 N. Grand Ave. MEMBER
F. T. D.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

FURROW & CO.
Service unexcelled
for central and northern
Oklahoma
Guthrie, Oklahoma

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery.
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid.

MUSKOGEE, OKLA.
MUSKOGEE CARNATION CO.
Largest Growers and Retailers in
Eastern Oklahoma
Member Florists' Telegraph Delivery

FOR ALL TOWNS IN SOUTHERN OKLAHOMA AND NORTHERN TEXAS
Mrs. B. A. Nelson Sulphur, Okla.

CHICKASHA, OKLA.
Mrs. Stella Johnson Member F. T. D.

Telegraph Delivery Department

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BOSTON
MASS.



HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

THE PENN POLICY
"RELIABILITY GREATER THAN ABILITY"

Penn The Florist

124 Tremont Street
BOSTON, MASS.

P. S.—This doesn't mean
"Postscript." It means
"PENN SERVICE."

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

The Beacon Florist
7 Beacon Street, BOSTON
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

NEWTON ROSE CONSERVATORIES



NEWTON 60, MASS.
Newton, Newtonville, West Newton, Auburndale, Newton Lower and Upper Falls, Newton Highlands, Newton Center, Waban—all above in City of Newton.
Also delivery in Waltham, Watertown, Needham, Brookline, Cambridge and Allston, Wellesley College, Lasell Seminary and Mt. Ida School.
Member Florists' Telegraph Delivery Association.

R. O. BRIDGHAM, PROPRIETOR
329 NEWTONVILLE AVE. NEWTONVILLE, MASS.

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery.

Warburton
Member F. T. D.
FALL RIVER MASS.
33 N. Main Street
Orders Executed for
Southeastern Mass., Newport
and Rhode Island Points

Waltham, Mass.
1st CLASS STOCK FACILITIES SERVICE
M. F. RUANE
Member F. T. D. 121 Moody St.

CARBONE, 342
Boylston Street,
BOSTON
Member Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.
Gave Florist
Member F. T. D.
Orders for Vermont and Northern New York filled to
your entire satisfaction at right prices.

BOSTON 9, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees
efficiency to take care of all orders. 20 per cent allowed.

Cambridge, Mass.
Largest Retail Conservatories near the heart
of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

BIDDEFORD, ME.
NEAR PORTLAND
Strout's
Member F. T. D. CARNATIONS

meritorious exhibits not provided for in the official schedule of prizes will be suitably recognized.

Many of the smaller classes could be better filled than they have been in former years. Carnation growers particularly are reminded that better displays of carnations would serve not a little to create new interest in these flowers, the popularity of which some are ready to declare is waning. Let not the mere prospect of winning a prize govern the preparation of an exhibit. The pride of showing the best and adding to the glory of the show should be sufficient and, surely, every grower should be interested in having his especial line well represented among the exhibits. Rose and sweet pea growers should also give a thought to this suggestion and the growers of miscellaneous flowers, such as mignonette, wallflowers, myosotis, antirrhinums and the like, should bear in mind that the more prominent these subjects are kept in the public eye, the better for the business.

CAMBRIDGE, MASS.
ROBBINS BROS., 636 Massachusetts Avenue
Near All Colleges Members F. T. D.

PORTLAND, ME.
THE FLOWERSHOP
M. E. McGunigle Cor. Oak and Free Sta.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association.

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D.

Brookline, Mass.
1314 Beacon St. Alice B. Merrill
Member F. T. D.

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley, 44-1, 44-2, 44-3

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

HOWEVER small the order placed with Becker's Conservatories, it commands the courteous, careful service you yourself would give.

We
have set no
"Minimum
Charge"

Becker's—8 minutes from the heart of Boston—
gives prompt service in and roundabout Boston

BECKER'S CONSERVATORIES

FRED C. BECKER

Member Florists' Telegraph Delivery

KARL F. BECKER

1730 Cambridge Street, CAMBRIDGE, MASS.

HARTFORD, CONN.

Greenhouses:
Benton St.

Combs
LEADING FLORIST
Member F. T. D.

Stores:
741 Main St.
364 Asylum St.

Orders solicited for all parts of Connecticut

Hartford, Conn.

George F. Lane
TO
George F. Welch
SUCCESSION
THE FLORIST

180 Asylum Street

Member
F. T. D.

HARTFORD, CONNECTICUT

Welch's Flower Shop

197 Trumbull Street

A. W. Welch

Mrs. E. M. Welch

BRIDGEPORT, CONN.

James Horan & Son
943 MAIN STREET
Largest Growers in this District.
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

Hartford, Conn.

J. Albert Brodrib Store,
639 Main Street
Deliveries to
New Britain, Meriden, Middletown, Manchester,
Rockville, Farmington, Willimantic.
Member Florists' Telegraph Delivery Association

Waterbury, Conn.

RYAN & POWERS

30 Center St.

Special attention Westover and St. Margaret
School Orders

Members F. T. D. and Rotary Florist.

Providence, Rhode Island

Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Member Florists' Telegraph Delivery Ass'n.

Intending exhibitors should note the following changes in and omissions from the staging days listed on page 28 of the final schedule: Carnations, commercial growers, Nos. 260 to 268, Wednesday, March 16. Cut roses, private growers, Nos. 85 to 95, are to be staged Tuesday, March 15, instead of Monday, March 14. Orchid plants, private growers, classes should read Nos. 73 to 78, instead of 23 to 78. Cut roses, commercial growers, Nos. 229 to 244, to be staged Tuesday, March 15. Display of cut roses, commercial growers, class No. 245, to be staged Thursday, March 17, instead of Tuesday, March 15. Add to the commercial rose classes, to be

STAMFORD, CONN.

QUALITY FLOWER SHOP

Member F. T. D.

43 ATLANTIC ST.

Prompt delivery to

Noroton, Darien, Norwalk, Greenwich

PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St.
PROVIDENCE

MANCHESTER, N. H.

H. C. STACHE.

L. D. PHONE
1261-R.

New Britain, Conn.

VOLZ FLORAL CO

Bridgeport, Conn.

John Reck & Son, 985 Main Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

**ABUNDANTLY PREPARED
AT ALL TIMES**

**Edwards Floral
Hall Company**
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean
and South Carolina Aves
Member Florists' Telegraph Delivery Ass'n

ATLANTIC CITY, N. J.
Atlantic City Flower Shop
1519 Pacific Avenue
Always a big stock on hand of all kinds of flowers
and plants. Personal attention. F. T. D. Member

**PATERSON
PASSAIC New Jersey
EDWARD SCEERY**
Member Florists' Telegraph Delivery Assn.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns
are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
MEMBERS F. T. D. 41 Broad Street

JERSEY CITY, N. J.
WEIDEMANN'S FLOWER SHOP
222 MONTICELLO AVE.
MEMBER F. T. D.

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. 616 Washington Street

TRENTON, N. J.
PARK FLORAL CO. R. ABBOTT
Greenhouses--Buchanan, Lafayette and Schiller Ave.

Atlantic City, N. J.
EGG HARBOR FLOWER SHOP Members
1311 Pacific Ave. Crane & Hill, Props. F. T. D.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery.

Summit, New Jersey HARRY O. MAY,
The Rose Shop PROPRIETOR

*Wire F.T.D. ORDERS
for New York*

TO
MAX SCHLING INC.
785 FIFTH AVENUE

We deliver orders promptly and efficiently, and use tact, taste, and discretion in filling them, regardless of the size of the order. The SCHLING standard of quality and service is always maintained.

LONG DISTANCE PHONES PLAZA 7241, 7242

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

WILSON 3 and 5 Greene Ave.
Main Store: Cor. Fulton St.
BROOKLYN
PHONE 6800 PROSPECT **NEW YORK**

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care
and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL
Member F. T. D.
BROOKLYN'S LARGEST FLORIST
FIFTEEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New
York City, Brooklyn and Long Island.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

NEWARK, N. J. F. T. D. Member
BEGEROW'S 946 Broad St.
FRESH FLOWERS AND BEST SERVICE

staged Tuesday, March 15: Class 228—
50 Mrs. Frank W. Dunlop; first prize
\$30; second prize \$20. Class 228A—50
Pilgrim; first prize \$30; second prize
\$20.
Interest in the trade section of the
show seems to be increasing with the
approach of the opening date of the

SYRACUSE, N. Y.
JOHNSTON'S
SYRACUSE'S FINEST FLOWER SHOP
IMMEDIATE MESSENGER SERVICE
Syracuse and Vicinity.
WASHINGTON and WARREN STREETS

YONKERS, N. Y. **NEW ROCHELLE, N. Y.**
N. Y. FLORAL CO.
Largest Retail Florists in Westchester County
Two Convenient Stores
Member F. T. D.

JAMESTOWN, N. Y.
**LAKEVIEW
ROSE GARDENS**
1,500,000 ft. of glass Capable Retail Service
Mayville, N. Y. } INSTANT } Fredonia, N. Y.
Brocton, N. Y. } SERVICE } Chautauqua, N. Y.
Randolph, N. Y. } --TO-- } Lakewood, N. Y.
Bemus Point, N. Y. } Other Principal Western N. Y. towns. } Cassadaga, N. Y.


The Rosendale Flower Shop
126 JAY STREET
Schenectady, N. Y.
No order too large for us to fill, none too small
for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover,
Arkport, Almond, Angelica, Bath, Corning, Cuba,
Canisteo, Castile, Cansarga, Cohocton, Friend-
ship, Wellsville, Wayland, Warsaw, Dansville,
Nunda and other Western New York towns.

SENECA FALLS, N. Y.
E. W. HUDSON & SON
WILL ALSO DELIVER ORDERS AT WATERLOO
For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg.
F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



Member F. T. D.
2077 Broadway at 72 St.
Phone: Columbus 6883
Greenhouses WOODSIDE, L. I.

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

... FLORIST ...
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Association.

NEW YORK Telephone Lenox 3822
HENRY HART, Inc.
1000 MADISON AVENUE
In the heart of most exclusive residential section

M. A. Bowe

IN HEART OF NEW YORK CITY
332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-361
OUR MOTTO—THE GOLDEN RULE.

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue
Prompt and Efficient Service Member F. T. D.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902
135 E. 34th St., NEW YORK

JAMESTOWN, N. Y.

Heelas Flower Store For all Chautauque County

ONEONTA, NEW YORK

DERRICK, Florist, MEMBER F. T. D.

Batavia, N. Y. L. C. STROH & SONS

Flowers delivered to all nearby towns.

MEDINA, N. Y., White Bros.

Members F. T. D. Orders for Western New York handled with promptness.

BUNYARD

413 Madison Avenue NEW YORK CITY
Member F. T. D. SUMMER SEASON, Bellevue Ave., NEWPORT R. I.

NEW YORK CITY ADOLPH MEYER

In center of the BON TON residential district
1062 Madison Avenue
Near the great Art Museum and Cleopatra's Needle
WE COVER LONG ISLAND JERSEY and CONNECTICUT
Phones: 2352-7019 Lenox.

NEW YORK, N. Y.
QUALITY SERVICE
Charles H. Brown
2366 Broadway, New York City
CHOICE FLOWERS

David Clarke's Sons

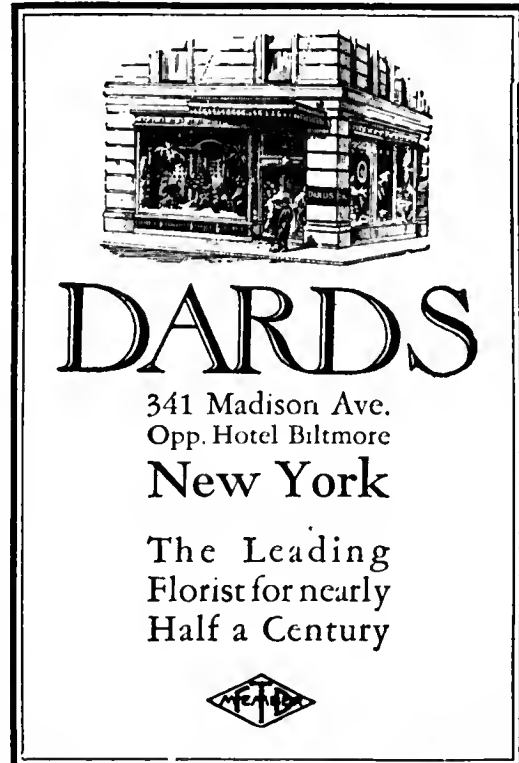
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N. Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

exhibition. The opening of the large section on the second floor, Lexington avenue front, made possible through the transference of the tea garden quarters to the other end of the building, has appealed to many who were too late to secure space on the main floor and, as the elevators are all in this section, direct approach is to be had and every aisle on the floor will have throngs of visitors. There is every indication that the limited remaining space available will be reserved many days in advance of the opening day; consequently it will be well for those who still have thoughts of exhibiting to look over the lists of exhibitors published in the trade papers and make immediate reservation. The following additional exhibitors are announced:

American Seed Tape Co., Newark, N. J.
A. D. Granger & Co., garden tractors, New York.
Lewis & Valentine, Roslyn, N. Y.
Fruit Growers' Support Co., New York.



DARDS

341 Madison Ave.
Opp. Hotel Biltmore
New York
The Leading Florist for nearly Half a Century

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

"Where Roses and Lilies and Violets Meet."
GUIDO, Inc.
Florist
PHONES: Plaza 7570; Night call, South 1125
695 Lexington Ave., Cor. 52d St. NEW YORK

YONKERS, N. Y. MEMBER F. T. D.

3 MANOR HOUSE SQ. R. T. BRODERICK

OLEAN, N. Y.

Member Florists' Telegraph Delivery Manuel Oppenheim

FLORAL ART STUDIO OSWEGO, N. Y.

E. KENDIG, Prop.
Member F. T. D. At Your Service. Personal Attention.

TROY, N. Y. MEMBER F. T. D.

33 Fourth St. H. LOUIS MENAND

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Danker
FLORIST
Albany, N. Y.

Albany, New York

The Rosery
FLOWER SHOP
23 STEUBEN STREET
Best Service.
Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

PHOENIX, ARIZ.

Arizona Seed & Floral Co.

28 and 30 S. Central Ave. Member F. T. D.

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in Arizona and New Mexico.

DOUGLAS, ARIZ. FOR ALL POINTS IN ARIZONA

GATLIFF FLOWER GARDEN

Successor to TRAVIS FLOWER SHOP
Indian Blankets, Dolls and Moccasins.

PRESCOTT, ARIZ.

Send your orders to ACKER'S FLOWER SHOP

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

Flowers for all ARIZONA

Tucson Seed & Floral Co., TUCSON, ARIZONA

ROSWELL, N. MEX.

ALAMEDA GREENHOUSES

Headquarters for Flowers New Mexico and Texas.

ATTICA, IND.

And all Surrounding Cities. :: Attica Floral Co.

VINCENNES, IND.

PAUL C. SCHULTZ CO.

Member Florists' Telegraph Delivery.

BLOOMINGTON, IND.

MORRIS & ELLIS

Members F. T. D.

Marion, Ind. MARION FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

GARY FLORAL CO. GARY Ind.

118 W. 5th Ave.

Always a complete stock and prompt service
MINIMUM ORDER, \$2.00

UTICA, N. Y.
C. F. BAKER & SON
MEMBER F. T. D.
809 CORNELIA ST.

UTICA, N. Y.
Utica Floral Co.
MEMBERS F. T. D.

ROCHESTER, N. Y.

Wilson
THE FLORIST
F. T. D.
88 E. MAIN ST. We reach all Western N. Y. Points

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 CLINTON AVENUE, N.
Roch. Phone, Stone 506 L. D. Bell Phone, Main 2189
Members Florists' Telegraph Delivery

ALBANY, N. Y. THE CAPITAL DISTRICT
and all Eastern New York
WILLIAM GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Member F. T. D. and N. F.

Peck, Stow & Wilcox Co., garden shears, New York.
Kervan Co., New York.
H. C. Dodge & Co., garden tractors, New York.
Atlantic Grass Seed Co., New York.
William F. Kasting Co., Buffalo, N. Y.
M. Adler, New York.

John Young, Sec'y.

ST. LOUIS.

The Market.

All through the last week the demand for cut stock was steady each day, as the retailers had a splendid week's business. There was a great amount of society work and many weddings. The supply at the various markets was much better than during the week previous and another week will see an end of the shortage that has existed since the first of the year. Lent began this week and the demand for social affairs will take a decided drop.

There is expected a large crop of roses and carnations by the end of the week. Prices will drop accordingly. The bright, warm days have caused street-corner flower vendors to open their stands and they did a rushing business at prices more reasonable than at the stores.

Roses are showing improvement in supply and quality. Premier, Russell and Ophelia are showing fine color, as are Columbia and Milady. Prices are still up to those of last week, but promise to come down soon. Carnation prices are down and some excellent stock was sold as low as \$5 and \$6 per hundred in large lots, as the supply has greatly increased over the previous week. Violets were down as low as 50 cents per hundred in large lots. There

Buffalo
NEW YORK

F. T. D. MEMBERS

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

L. H. Neubeck
Main and High Streets

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Stroh's

379 Main Street

Charles Sandiford
2692 Main Street

Schoenhut, Inc.
352 William Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

F. T. D. Orders Will Have Our Prompt Attention

PRODUCERS



RETAILERS

Zetlitz Floral Products Co., DAYTON, OHIO

HALF MILLION FEET UNDER GLASS

Established 1859

A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete
retail establishment

Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

Bertermann Bros Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

INDIANAPOLIS, IND.

GREENE'S FLOWER SHOP

Board of Trade Building

Members Florists' Telegraph Delivery Ass'n.

Not Open on the Sabbath, except when a
holiday falls on Sunday.

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D. **G. R. GAUSE**

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

Terre Haute, Ind.

118 So. 6th Street **M. B. & C. E. Stover**

KOKOMO, IND.

KELLY'S GREENHOUSES

Good Stock Good Work Good Service

Fort Wayne, Ind.

Flick Floral Company

207-209 West Berry Street

Member 65,000 feet of glass devoted to
F. T. D. Flowers and Plants.

Near Hope, St. Joseph and Lutheran Hospitals.
Direct routes to Churubusco, Plymouth, Warsaw,
Kendallville, Decatur, Bluffton, Spencer, Ind.,
and Payne, Ohio.

BEYER FLORAL SHOP

108 E. Jefferson Street

SOUTH BEND, INDIANA

Daily deliveries to Notre Dame University and St.
Mary's Academy. Also close connections with
Niles, Berrien Springs, St. Joseph, Mich.;
New Carlisle, Michigan City, La Porte,
Elkhart, Goshen, Warsaw, Ind.

SOUTH BEND, IND. 138 So. Michigan St.

WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre
Dame University. Orders filled for Northern
Indiana and Southern Michigan.

are plenty of them and St. Valentine's day will see a large supply for all demands at reasonable prices. There is going to be a large crop of sweet peas if weather conditions continue. Bulbous stock, too, is going to cut some figure soon in tulips, Dutch hyacinths, freesias, Von Sion and callas. Calendulas, snapdragons, daisies and mignonette also promise well. In greens, the market is well supplied with everything and the demand daily is large.

Various Notes.

The publicity committee held an interesting and well attended meeting, February 2, at publicity headquarters. Nine of the eleven members of this committee were present. Chairman Bourdet presided over the meeting. The adver-

Ft. Wayne, Ind.

VESEY'S

Fresh Flowers grown at our own
greenhouses

Largest Orchid Growers in the Middle West

PROMPT SERVICE

2602 THOMPSON AVENUE

Member Florists' Telegraph Delivery

Ft. Wayne and Northern Ind.

DOSWELL'S

QUALITY FLOWERS

Store: 301 W. Main and Lindenwood Cemetery

FORT WAYNE, IND.

Blossom Floral Co.

MEMBER F. T. D.

QUALITY—SERVICE—ART 110 W. Wayne St.

ERIC BUCHHOLZ
MUNCIE INDIANA

Member Florists' Telegraph Delivery

30,000 square feet of modern greenhouses

18 acres of outdoor cultivation

SATISFACTION ON ALL ORDERS ASSURED

Noblesville, Ind.

Meikel & Warner MEMBER F. T. D.

LOGANSPOUT, IND.

PERSHING—Florist Prompt Service.
Member F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH

F. T. D.
Service

A. W. Smith
Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

535 WOOD STREET

Prompt F. T. D. Service in
city and vicinity, of

Flowers—Fruit

in art arrangements, either
separate or in combination

All Orders Reciprocated

McCLEMENTS

PITTSBURGH, PA.

DAVE HILL & CO.

Fifth Ave. and Wood St.

OPEN SUNDAY

QUICK SERVICE

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE

Member F. T. D.

PITTSBURGH



E. C. LUDWIG
FLORAL CO.

710 E. Diamond Street
Members F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

PITTSBURGH, PA.

Ludwig Floral Co.

502 FEDERAL STREET

HARRIS BROS.
510 Market St.

PITTSBURGH

BEST
SERVICE

THINK! Everything in Flowers

GRAKELOW'S

Member Florists' Telegraph
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

SCRANTON, PA.

Wire your orders to G. R. CLARK, 124 Washington Avenue

Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in
eastern Pennsylvania, southern New York, western
New Jersey. Telephone connections everywhere;
through delivery ears, no disappointments.

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop
921 Edgmont Ave.

Always a big stock on hand, OF POTTED PLANTS
and CUT FLOWERS OF ALL KINDS. No order too
large for us to fill, none too small for consideration.
Particular attention given to mail and phone orders.
OUR MOTTO: Courtesy and Service.

Philadelphia

AND SUBURBAN ORDERS EXECUTED
WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

PHILADELPHIA

Charles Henry Fox

I will never send you an order less
than \$5.00.

TITUSVILLE, PA.

WM. A. MURDOCH, MEMBER F. T. D.

tising committee submitted for approval
advertising matter to be used for St.
Valentine's day and Easter, which cre-
ated considerable discussion, ending in
an appropriation of \$500 for St. Valen-
tine's day and \$1,000 for Easter. The
total for both events is not to exceed
\$1,500. The Easter advertisement will
be for a full page in one of the leading
newspapers, Palm Sunday. After fur-
ther discussion of the plans for publicity
and work for the members of this com-
mittee, the meeting was adjourned. This
committee will meet again February 16,
when anyone in the trade is invited to
attend, as the members are always glad
to receive suggestions.

Owing to the death of a relative in
the Baumann family, the officers of the
Florists' Club held their monthly meet-
ing at the home of L. Jules Bourdet,
February 3, and arranged for an inter-

J. J. Habermehl's Sons

The finest floral arrangements, flowers and
plants furnished on telegraphic orders.

The Bellevue-Stratford Philadelphia Broad and Walnut Streets

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style
and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by
railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill

ORDERS Carefully executed with
taste and promptness.

FRANK R. HASTINGS

8 West Cheltenham Ave., GERMANTOWN

PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed
with Good Flowers and Good Taste by

M. J. Callahan, 3924 Market St., PHILADELPHIA

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St., SCRANTON
BOTH PHONES

You can depend on us. Order your flowers on any
occasion for delivery in Scranton and vicinity

SCHULTHEIS, Florist

317 Church Street DUNMORE, PA. 612 Linden Street SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.

Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 53 No. Main St.

Telegraph Delivery Department

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SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.



MEMBER
F. T. D.

HANOVER, PA.

CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania.
Special Delivery service to Gettysburg, Pa.

GILES, The Florist READING, PENNA.

Member F. T. D.

Fort Worth, Texas

Gordon Boswell
Florist
611 Houston Street

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times



HOUSTON, TEXAS.

J. V. LAVER ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

FT. WORTH, TEXAS

Baker Bros. Members Florists' Telegraph Delivery

HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

WICHITA FALLS, TEXAS

Oldest and largest for
Northwest Texas and
Southwest Oklahoma
WICHITA FLORAL COMPANY
Members Florists' Telegraph Delivery

Baur Floral Co. ERIE, PA.

Member
F. T. D.

IDEAL FLORAL SHOP 328 North St. Marys St.
Where the Flowers Are Ideal SAN ANTONIO, TEX.
Near the Gunter Hotel Member F. T. D.

PINE BLUFF, ARK. DAVIS FLORAL CO. MEMBER F. T. D.

FOR WEST AND CENTRAL TEXAS
AND THE OIL FIELDS

Phone, wire or write Brownwood Floral Co.

BROWNWOOD, TEXAS

We are prepared to fill your orders
Members F. T. D.

Erie, Pa. Charles G. Offerle 2408 Poplar Street

GEORGE RYE, Some Florist THE PLAZA Ft. Smith, Ark. F. T. D.

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up to-date. Northern Texas-Southern Oklahoma.

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

Members Florists' Telegraph Delivery Ass'n EVENDEN BROS.

Largest Growers in Central Pennsylvania. Williamsport, Pa.

AMARILLO, TEXAS

West Texas CUNNINGHAM
Western Oklahoma FLOWER SHOP
Eastern New Mexico

Norristown and Conshohocken WILLIS H. BALDWIN CONSHOHOCKEN, PENNA.

HOT SPRINGS, ARK.

The Flower Shop 366 Central Avenue

Helena, Ark. NEAREST FLORIST IN STATE 150 MILES RAIL FLORAL COMPANY

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas Oklahoma, Louisiana New Mexico. No orders too large, none too small.

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

TEXARKANA, ARK TEX

MAJESTIC FLORAL COMPANY

WARREN, PA.

Wood's Flower Shop MEMBER F. T. D.

El Paso, Texas POTTER FLORAL CO.

Members Florists' Telegraph Delivery

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

WICHITA FALLS, TEXAS

LEADING FLORIST
BUCHANAN FLORAL CO. : 603 1/2 Indiana Ave.

LEBANON, PA. Member F. T. D.

J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

BEAUMONT, TEXAS

HOME FLOWER AND GIFT SHOP. 659 Pearl St.

esting program for the Florists' Club
meeting Thursday afternoon, February 10.

The St. Louis County Growers' Association's meeting, held February 2 at the W. A. Rowe establishment, at Kirkwood, was not well attended and all important business was laid over until the next meeting, Wednesday evening, March 2.

The meeting of the St. Louis Association of Gardeners, held at the municipal greenhouses, at Forest park, February 2, was well attended and the proceedings were interesting. George H. Pring presided over the meeting and Herman Schwartz continued his lecture

Telegraph Delivery Department

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MEMBER F. T. D.	GRAHAM	ESTABLISHED 40 YRS.
622 Aisquith Street Downtown	BALTIMORE MARYLAND GREENHOUSES WAVERLY	854 W. North Ave. Uptown

GOLDSBORO, N. C.

Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses - Retail Store
Members F. T. D. 20 years' experience

Birmingham, Ala.

Tutwiler Flower Shop
FRASER NURSERY CO.

Best attention
given your orders.

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST INC.

Member Florists' Telegraph Delivery Ass'n.

Mobile

MEMBER
F. T. D.

C. RAVIER & SONS
Ala.

Savannah, Ga.

JOHN WOLF

The Largest Grower
of Cut Flowers in the South

Charlotte, N. C.

AND VICINITY

THE FLOWER SHOP

203 N. TRYON ST.

Member F. T. D.

Charleston, S. C.

Art Floral Co.

219 King Street, near Market

SAVANNAH

A. C. Oelschig & Sons

FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member
F. T. D.

Correspondence
Solicited

CHARLESTON, S. C.

Carolina Floral Store

King and George Sts.

Greenhouses,
Saxon, S. C.

Member
F. T. D.

COLUMBUS, GA.

J. T. KEHELEY

Columbus' Leading Florist
MEMBER F. T. D.

MOBILE, ALABAMA

GOODBRAD FLORAL CO.

SPARTANBURG

AND ALL SOUTH CAROLINA

CHARLES A. MOSS

Member Florists' Telegraph Delivery Assn.

ASHEVILLE, N. C.

Middlemount Nurseries

Member Florists' Telegraph Delivery.

Mobile, Alabama

Member F. T. D. **The Minge Floral Co.**

DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS
Member F. T. D.

DURHAM, N. C.

Durham Floral Co. HIBBERD
Proprietor

GREENVILLE, S. C.

RODGERS FLOWER SHOP
Supplies the Piedmont Section of South Carolina

Creech, TARBORO, N. C.

FLORIST
WANTS YOUR ORDERS FOR ALL
EASTERN NORTH CAROLINA

GREENSBORO, N. C.

VAN LINDLEY CO.

on "Insects." The special meeting of the association will be held at the same place February 17, when H. C. Irish will close the discussion on the same subject. A full attendance has been requested.

The executive committee of the St. Louis district branch of the National Flower Growers' Association will hold an important meeting at Pana, Ill., Tuesday, February 15. Secretary Beneke has mailed notices to all members of this committee, as President Walter Amling requests a full attendance, and he has arranged an interesting program, combining business and pleasure. Members of this committee expected to attend this meeting are W. A. Rowe, W. J. Pilcher, C. E. DeWever, Joseph Deutschmann and Secretary Beneke, of St. Louis; Henry Blixen, of Edwardsville, Ill.; J. W. Ross, of Centralia, Ill.; L.

ATLANTA, GA.



ATLANTA, GA.

Lawrence Floral Co. Supply Flowers for all occasions in Georgia.

American Flower Shop

219 N. 20th St. BIRMINGHAM, ALA.

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BALTIMORE


and all Maryland

Samuel Feast & Sons

Members F. T. D. Established 1832
 Charles and Pleasant Streets

Nashville, THREE STORES
 Chattanooga
 and Atlanta

Member Florists' Telegraph Delivery



Baltimore, Md.

Guilford
Mt. Washington
Walbrook

Forest Park
Roland Park
Catonsville

1731 HARFORD AVENUE

Johns Hopkins Hospital
Mercy Hospital
St. Agnes' Hospital

Church Home and Infirmary
Md. General Hospital

Hebrew Hospital
St. Joseph's Hospital

SEND ME YOUR SUBURBAN ORDERS



Memphis, Tenn.

MEMPHIS FLORAL CO.

Wire us. We deliver
 Mississippi, Arkansas, Tennessee

Two Stores
 Members F. T. D.

Chattanooga, Tenn.

THE Haeger Floral Co.
 17 E. 8th 700 Market

Miami's Largest Florist

The Exotic Gardens

801 12th Street
 MIAMI, FLA.

Prompt deliveries to all points
 in Southern Florida
 Member F. T. D.

"WE NEVER SLEEP"

Idlewild Greenhouses **Memphis, Tenn.**
 89 South Main Street
 "Up-to-the-minute" Service and Execution
 Member Florists' Telegraph Delivery

LEADING FLORISTS

Members Florists' Telegraph Delivery
 212 Fifth Avenue North
NASHVILLE, TENN.

Send all **MEMPHIS** Orders to
THE FLOWER SHOP
 84 Madison Avenue
 MEMPHIS, TENNESSEE

QUALITY SERVICE

Flowers for Mississippi

R. E. LANGLEY
 828 Wells Street, JACKSON, MISS.
 Member F. T. D. Phone 1017

Miami Floral Co.

MIAMI'S LEADING FLORIST
 Member F. T. D.
MIAMI, FLORIDA

Memphis, Tenn.

JOHNSON'S GREENHOUSES

153 MADISON AVE.
 Established 1888
 Member Florists' Telegraph Delivery Assn.

JACKSON, MISS.

THE CAPITOL FLORAL CO.
 THIRTY YEARS OF FLORAL PROGRESS
 Greenhouse and Retail Store
 PROMPT ATTENTION, OUR MOTTO
 Member F. T. D. 218 E. Capitol St.

MILLS THE FLORIST, Inc.

36 West Forsyth Street
Jacksonville, Fla.
 We reach all
 FLORIDA AND SOUTH GEORGIA POINTS

KNOXVILLE, TENN.

BAUM'S

HOME OF FLOWERS, Inc.
 Member Florists' Telegraph Delivery.
 Personal attention given to orders for KNOXVILLE
 and EAST TENNESSEE.

TUPELO, MISS.

Member F. T. D. At Your Service
TUPELO FLORAL CO.

ORLANDO, FLA.

Violet Dell Florist

Knoxville, Tenn.

CROUCH, Florist

Member Florists' Telegraph Delivery
 LARGEST AMOUNT OF GLASS DEVOTED
 TO CUT FLOWERS IN THE SOUTH

MRS. J. E. WATTS

Cut Flowers for All Occasions
MERIDIAN, MISS.

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.
 Mrs. W. A. Craft Designer. 701 Percy Street

Stapp, of Rock Island, Ill.; A. C. Brown and W. J. Hembreiker, of Springfield, Ill., and J. A. Cole, of Peoria, Ill. National Secretary J. F. Ammann has been invited to attend.
 Mr. and Mrs. Henry Berning had to cut their southern trip short and return

HAGERSTOWN, MD.

HENRY A. BESTER & SONS
 Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist

Nee Paterson
 221-223 W. Madison Street
 Member Florists' Tel. Delivery **Baltimore, Md.**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

JOHN L. RATCLIFFE
209 West Broad Street
"FLOWERS OF QUALITY"

RICHMOND
— VIRGINIA —

BRANCH STORE:
Hotel Greenbrier
WHITE SULPHUR
SPRINGS, W. VA.

RICHMOND, VIRGINIA

Mosmiller
FLORIST

115 E. Main St.

Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

ROANOKE, VA.
FALLON, Florist

Member Florists' Telegraph Delivery Assn.

Portsmouth, Va.
Cotton The Florist, 333 High St.

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

Norton, Va. Flowers delivered promptly to all parts of Southwest Virginia.
NORTON FLORAL CO.

LYNCHBURG, Va.
J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. **JOHN FALLON**

HARRISONBURG, VA.
PROMPT SERVICE **WETSEL SEED CO., Inc.**

NORFOLK, VIRGINIA
GEORGE, Inc.

Member Florists' Telegraph Delivery Association.

Charlottesville, Va.
LANKFORD'S Orders solicited for University of Va.

MADISON, WIS.
RENTSCHLER FLORAL CO. MEMBER F. T. D.

NORFOLK, VIRGINIA

Grandy
THE FLORIST
269 GRANDY ST.
NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND

The H. Weber & Sons Co.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association

Huntington, W. Va. Member F. T. D.
McClure-Cottman Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.
Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR **CHARLESTON, W. VA.**
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

home, owing to the illness of Mr. Berning. He is improving since they returned home.

G. Kehrmann, well known in trade circles, who was the secretary of the Florists' Club in 1887 and at that time head of the Elleard Floral Co., was elected president of the Ground Hog Club and presided over its meeting, February 2, at a banquet. The club meets once a year.

The trade received a shock on learning of the death of Lillian Eggeling, daughter of Mrs. Margaret Eggeling, head of Eggeling Floral Co., at the age of 20 years. Miss Lillian was associated with her mother and was buyer

MILWAUKEE, WIS.
FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

MILWAUKEE
F. T. D.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Milwaukee, Wis.

A. CURRIE & CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

EXCLUSIVE FLORAL
ARRANGEMENTS

BAUMGARTEN, Inc.
Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE

E. WELKE & CO.
The House of Roses.

Member F. T. D.

750-752 Third Street

MILWAUKEE WEST ALLIS
WAUWATOSA

ERWIN J. HAMME

Greenhouses and Flower Shop

at **WAUWATOSA, WIS.**

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,
North 8th and Commercial Streets.

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Louisville, Ky.

F. T. D. orders taken for Louisville and placed with
EDITH V. WALKER & BROS.
 636 FOURTH AVENUE

NEW MEMBERS OF THE F. T. D., BUT OLD AT THE TRADE

will be filled according to our reputation, which is the best

Lexington, Ky.

JOHN A. KELLER CO.
 INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

In **KENTUCKY** where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
 INCORPORATED
 550 FOURTH AVENUE - LOUISVILLE
 Members F. T. D. Association.

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State
 160 West Main Street

Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

LOUISVILLE KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly forty years.

Send us your particular orders.

William Walker Co.
 Incorporated

Home-grown Flowers

615 SOUTH FOURTH AVENUE

Members Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers

Guaranteed service

Louisville, Ky.

HENRY FUCHS

670 SOUTH FOURTH STREET

Member F. T. D.

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS

QUALITY AND SERVICE ASSURED

For WISCONSIN delivery of
 "HOME-GROWN FLOWERS"
 GET IN TOUCH WITH
J. E. MATTHEWSON
 SHEBOYGAN, WIS.
 Member Florists' Telegraph Delivery Association

LOUISVILLE, KY.

THE F. WALKER CO.

310-312 West Chestnut Street

LARGEST FLOWER STORE IN THE CITY

OSHKOSH, WIS.

THE MILES COMPANY
 GROWERS

Established 50 years.

Member F. T. D.

BOWLING GREEN, KY.

COBBY'S FLOWER SHOP

Member F. T. D.

Cut Flowers and Designs

Corsages n Specialty

RICHMOND, KY.

Richmond Greenhouses.

M. S. Pontrich, Prop.

Good service to Normal School, Berea College, Irvine and nearby points.

Member F. T. D.

LOUISVILLE, KY.

MARRET & MILLER

Established 1878

MEMBERS F. T. D.

814-822 CHEROKEE ROAD

RACINE, WIS.

THE

610-612 Wisconsin Street

FLOWER SHOP

Member F. T. D.

Kentucky — Owensboro

TAPSCOTT, Florist MEMBER F. T. D.

Covington, Ky.

Member F. T. D.

ROBERT D. RUTTLE
 THE MADISON AVENUE FLORIST

LOUISVILLE, KY.

E. G. REIMERS & SON CO.

Established 1880

Incorporated 1912

Paducah, Ky.

LEADING FLORIST

JOHN VAN AART

50,000 Feet of Glass and Retail Store

Owensboro, Ky.

Members F. T. D.

NANZ FLORAL CO.

AUGUSTA, KY.

Victor H. Thomas, Deliveries to Georgetown and Ripley, Ohio

Racine and Kenosha

Operating large Greenhouse in both these Wisconsin cities

P. N. Obertin

KENOSHA, WIS.

L. Turner & Sons, 352 Park Ave.

Members Florists' Telegraph Delivery

for the firm at the wholesale market. Her death occurred February 5 after a short illness. The funeral was held from the residence of her mother, 3612 Lafayette, Tuesday, February 8, at 8:30 a. m. Great sympathy was expressed for the bereaved mother.

Mrs. E. H. Simmons and Mrs. J. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
Broadway and Gratiot Ave.

Fetter's Flowers
17 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPKE,
450 Elmwood Ave.

The L. Bemb Floral Co.
ALBERT POCHOLON, 153 Bates Street

Yours For More Co-operation

DETROIT, MICH.
Harry E. Taylor
Highland Park Florist
12135 Woodward Ave. Member F. T. D.

DETROIT, MICH.
Peter F. Reuss & Co.,
56 BROADWAY

Detroit, Mich. BEARD FLORAL CO.
Member F. T. D. 6363 Grand River Avenue

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled

Muskegon, Mich.
F. T. D. Member BUTTERWORTH FLORAL CO.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

CHICAGO DETROIT

Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

IONIA, MICH.
D. L. VINCENT, Leading Florist
Member F. T. D.
PROMPT ATTENTION AND BEST SERVICE, WITH HOME-GROWN FLOWERS

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

YPSILANTI, MICH.
DAVIS & KISHLER.
At your service. 102 Michigan Ave.

LANSING, MICH.
J. A. BISSINGER Established 25 Years
Member F. T. D.

Drummond, who will have charge of the spring flower show of the St. Louis Garden Club, say they will attend the international flower show at New York March 14. Both ladies are much enthused over the prospect of making the second spring show of the club a greater success than last year.

The sympathy of the trade was extended to Mrs. Charles Schoenle, head of the Schoenle Floral Co., in the loss of her mother, Mrs. Rose Arata, who died January 31. All the wholesalers sent floral designs to the bereaved family.

Among the visitors last week was O. O. Boston, of Tulsa, Okla., who spent two days calling on the leading retailers. Walter Amling, of Pana, Ill., spent February 5 visiting the county growers in company with Oscar May and W. A. Rowe.

President Rowe, of the Florists' Club, before returning home from his trip to Washington, D. C., paid a visit to his relatives at Baraboo, Wis., and returned home February 4, much enthused with his eastern trip.

With the bowlers of the "Say It with Flowers" league, February 2 saw the

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST.
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

GRAND RAPIDS
ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns

GRAND RAPIDS MICHIGAN
PANTLIND HOTEL FLOWER SHOP
GEO. F. CRABB, Prop.
We fill your orders the way we want our orders filled

FLINT, MICH. *Hasselbring* FLORIST
MEMBER F. T. D.

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants
H. W. ALLERSMA

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

Flint, Mich. EVANS THE FLORIST
House of Personal Service

OWOSSO, MICH.
OWOSSO FLORAL CO.
Anderson & Smith, Props. Members F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

JACKSON, MICH. 1043-47 W. Ganson St.
Members F. T. D. A. W. Furnival & Son

Telegraph Delivery Department

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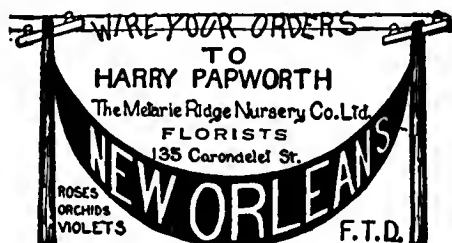
Springfield, Ill.
217 SOUTH FIFTH ST.

Decatur, Ill.
141 MERCHANT ST.

A. C. Brown

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES



New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

New Orleans, La. Wire your orders to
The Flower Shop
108 Baronne Street
HENRY SCHEUERMANN, Prop.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.



LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

NEW ORLEANS
MEMBER OF THE F. T. D. *Scheinuk* We Cater to the Best Trade
2600 ST. CHARLES AVENUE

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois.

ALEXANDRIA, LA.
E. BLUM & SON
For All Points in Central Louisiana

Quality and Promptness
Members F. T. D.
NEW ORLEANS, LA.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

GALESBURG, ILL.
I. L. PILLSBURY — For Central Ill.
Member Florists' Telegraph Delivery Association.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
Member F. T. D. CHAS. D. OTIS

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

KRUG FLORAL CO.
ALTON, ILLINOIS Branch Store Granite City, Ill.

J. L. JOHNSON NORTHERN ILLINOIS SOUTHERN WISCONSIN De Kalb, Ill.
YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION

STURGIS, Mich. *Veget's Flowers* Coldwater, Mich. All So. Mich. points
Member F. T. D.

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

EL PASO, ILL. El Paso Central Illinois — Quick Service Carnation Co. (Inc.)
General Line of Cut Flowers

HILLSDALE, MICH.
Southern Michigan Points O. A. STOLL F. T. D. Member

leading Carnation team suffer defeat at the hands of the Roses and only two games now separate the two teams. The same night the Sweet Peas beat the Gladiolus team in two games. Interest is growing weekly as to leadership of the league. J. J. B.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

SAGINAW, MICH.
SUNSHINE • GEO. A. WITHERIDGE, Prop. FLOWERS • 416 West Genesee Avenue

KANSAS CITY, MO.

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you
Member F. T. D. Dixon Floral Co.

DOWAGIAC, Mich.
Also for Cassopolis, Decatur, Niles ReSHORE & SON

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

PETOSKEY, MICHIGAN. Enterprise Floral Co. 714 MAPLE ST.
We cover all Northern Michigan. Member F. T. D.

CENTRALIA AND SOUTHERN ILL.
THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

The Market.

There has not been a dull day in this market since the holidays. Last week held up the record set in January. Even Saturday, formerly quiet in shipping, has been good for six weeks. Almost every day has seen a clean-up. Roses are still short, but prices are reasonable.

Telegraph Delivery Department

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Where F. T. D. Members
will always get the great-
est satisfaction.

Heischman
Members F. T. D.

CHICAGO'S
LEADING
FLORIST
RAILWAY EXCHANGE BUILDING

DECATUR,
ILLINOIS

DAUT BROS.

F. T. D. 120 E. Prairie St.

CHICAGO

Quick deliveries anywhere on the South
Side or in the City's Southern Suburbs.

STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.

John A. Michal
FLORIST

PEACOCK'S FLOWER SHOP

HERBERT STONE, Mgr. Member F. T. D.

4013 Milwaukee Avenue, CHICAGO

STORES IN
DECATUR
and GIBSON CITY, ILL.

Railroad Centers. Excellent
facilities for filling orders
for all Central Illinois towns.

PETERSON FLORAL CO.
Member Florists' Telegraph Delivery Assn.

CHICAGO

Paul Blome & Co.

Member F. T. D. 1361 N. Clark St.

OAK PARK, ILL.

William Palmer

FLORIST
AVENUE STATE BANK BUILDING
Member F. T. D.

OAK PARK, ILL.

Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

OAK PARK

and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D. 1048 Lake Street.
OAK PARK, ILL.

MOLINE, ILL. Phone Moline 115
1829 15th St. WM. H. KNEES & SONS
Place

from \$8 to \$20 per hundred. Carnations
are a bit improved in quantity and sell
at \$8. Narcissi at \$4 to \$6 per hundred
are the most plentiful flowers in the
market. Sweet peas are in fair supply.
One crop is almost gone and the next
is not in.

Some uncertainty is being felt about
St. Valentine's day. Coming on Mon-
day, it means early orders for retailers
and early shipping for wholesalers.

EVANSTON, ILL.

Hittbold
CHICAGO

30 E. RANDOLPH ST.
MEMBER F. T. D.

CHICAGO

SWANSON, The Florist

GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

FREEPORT, ILL.

Bauscher Bros. Floral Market

Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive
careful attention and prompt delivery.

FREEPORT, ILL.

AND VICINITY.

FREEPORT FLORAL CO., Inc.

The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

AURORA GREENHOUSE CO.,
AURORA, ILL.

Our Service is the Best.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON Member F. T. D.
Corner E. State and Longwood Streets

ELGIN, ILL. MEMBER F. T. D.
168 DuPage Street GEORGE SOUSTER

Flowers for all Occasions *Cody's* FLOWER SHOP Tel. Lake View 1121

3912 North Clark St., CHICAGO

CHICAGO

C. Trauenerfeldt
FLORIST

3343 W. Madison St.

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming
Plants.

Good R. R. Service. Orders filled promptly.


PEKIN—PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head., are prepared to fill orders from other florists for local delivery on the usual basis.



A. LANGE, 77-79 East Madison St., Chicago
MEMBER OF F. T. D.


THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO 2132-2134 Michigan Avenue
Member F. T. D. *Samuelson Florist* **Orders Carefully Executed**
EVANSTON, ILL. 1614 Sherman Ave. **JOHN WEILAND** **WILMETTE, ILL.** 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs. MEMBER F. T. D.

Manuel Florist **CHICAGO**
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.
Member F. T. D.

CHICAGO BOHANNON
FLORAL COMPANY
Member F. T. D. 75 E. Monroe St.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

CHICAGO O'LEARY—Florist
369 East 47th Street
Member F. T. D.

MEMBER F. T. D. *Truitt* **CHICAGO**
ESTABLISHED 1865
4647 GRAND BLVD. We cater to those who require the best. Prices reasonable

CHICAGO
We are growers of Cut Flowers and Potted Plants *J. F. Kidwell Co.* (NOT INC.)
3530 Michigan Avenue Member F. T. D.

Johnson & Jensen Florists **Chicago**
Deliveries made to any part of the city and suburbs. Service is our motto.
1924 E. 71st St.

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

GEORGE FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST - - Quality is Our Hobby

Some of the latter expect only a good ordinary day's business. In another week spring stock will be rather abundant and there will be enough roses and carnations to take care of business. Prices will be advanced slightly. Carnations will be \$10 per hundred and where an order calls for red and nothing else they will be \$12.
Florists' Club.
A good attendance and lively inter-

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season. **W. J. MILLER & SON**

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO. For Central and Northern Illinois. Members F. T. D.

Telegraph Delivery Department

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Kirkwood Floral Co. IOWA and VICINITY
DES MOINES, IA.
 F. T. D.
Your orders will receive Mr. Ray Holt's personal attention
STORE AND GREENHOUSES

DAVENPORT, IOWA
 "Say It with Flowers"
BILLS FLORAL CO.
 M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
 750,000 FEET OF GLASS
 Orders shipped to any part of Iowa or Nebraska on a moment's notice.
 Daily Delivery to Omaha.
 MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

TAMA, IOWA
LINCOLN GARDENS, Inc.
 Competent service to all central Iowa, three
 railroads, two double-track trunk lines.

Harkett's For { Eastern Iowa
 Western Wis.
 N. W. Illinois
FLORAL NURSERY Dubuque, Iowa

OTTUMWA, IOWA
C. Kranz
 PHONE 182 LEADING FLORIST
 107 North Market Street
 "Say it with Flowers"

DAVENPORT, IOWA
 AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
 Member Florists' Telegraph Delivery Association

OTTUMWA, IOWA
CRILEY'S GREENHOUSES
COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
 Leading Retail Florist 545 W. BROADWAY

IOWA *Kemble's Flowers*
 Marshalltown, Boone, Center-
 ville, Oskaloosa, Oelwein,
 Mason City, Chariton,
 Grinnell and Ottumwa.
 SEND YOUR ORDER TO HOUSE NEAREST
 PLACE OF DELIVERY

FAIRFIELD, IA. We strive to
 please our trade
Montgomery Greenhouses
HAMPTON, IOWA
A. E. Stonebrook ORDERS RECEIVE
 PROMPT ATTENTION

DES MOINES, IA.
 Beaver Avenue Floral Co.
 Member F.T.D. 808 Walnut St.
 WE GROW OUR OWN FLOWERS

The Ruby N. Elam Flower Store
 Successor to GALLOWAY FLOWER STORE
 Russell-Lamson Building
WATERLOO, IOWA
 SATISFACTION GUARANTEED
 Special attention given out-of-town orders

DES MOINES, IA.
GUTHRIE-LORENZ CO.
Cedar Falls, Ia. BANCROFT'S
 Beautiful Flowers
 55,000 Feet Glass.
 Members F. T. D. Joseph Bancroft & Son

DES MOINES
 AND CENTRAL IOWA
ART FLORAL COMPANY
 515 Grand Avenue Member F. T. D.

SIoux CITY, IA.
ART FLOWER SHOP
 512 FIFTH STREET
 Everything in Cut Flowers, Plants
 Funeral Designs, Etc.

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
 Members Florists' Telegraph Delivery.

est in the proceedings marked the meet-
 ing of the Kansas City Florists' Club,
 Thursday evening, February 3, in the
 salesroom of the Kansas City Whole-
 sale Cut Flower Co. More than 100
 were present. B. P. Crane, Kansas City,
 Kan., was elected to membership. Reso-
 lutions on the local and national pub-
 licity fund were submitted by the com-
 mittee, consisting of officers and trus-
 tees of the club. These resolutions were
 discussed and it was voted to turn the
 matter into the hands of two commit-
 tees, who will visit the florists indi-
 vidualy and get their views and an
 idea of what amount could be raised
 by assessment of growers, wholesalers

SIoux CITY, IOWA J. C. RENNISON CO.
 Supplies western Iowa,
 southern Minnesota, all of
 South Dakota and north-
 eastern Nebraska.

MONTICELLO, IOWA
C. L. VAN METER Member
 F. T. D.

SIoux CITY, IOWA
 Members of F. T. D. **ROCKLIN & LEHMAN**

FORT DODGE, IOWA
NORDWALL E. E. NORDWALL

DAVENPORT, IA.
H. G. PAULI YOURS FOR
 SERVICE

PERRY, IOWA
LOUWERSE & CO.

OSKALOOSA, IOWA
GREEVE FLORAL COMPANY
 High Grade Flowers Artistically Arranged

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member F. T. D.

Phone: Canal 1932
1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Service Unexcelled

ARRANGED IN A HIGHLY ARTISTIC MANNER

Your Patronage Solicited

532-534 Race Street, CINCINNATI, OHIO

Newark and Granville
OHIO
CHAS. A. DUERR
Member Florists' Telegraph Delivery

CINCINNATI
FRANK A. VOLZ
Dina Avenue Sta. L.
Most centrally located to the suburbs

Zanesville, O.
C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

YOUNGSTOWN, O.
Wilson's Flower Shoppe
"QUALITY AND SERVICE"
HOTEL OHIO

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

Hutchinson, Kansas
Smith's
FLOWER SHOP
Member Florists' Telegraph Delivery

Youngstown, O.
RYAN & CULVER
27 S. Hazel St. Member F. T. D.

Mitchell S. D. WM. DETHLEFS
Leading Florist
Choice flowers and prompt service
721 SOUTH MONTANA ST. Member F. T. P.

Leading Florist
JAMES HAYES, 819 KANSAS AVENUE
TOPEKA, KAN.
Member F. T. D.

Devils Lake, N. D. Minot, N. D.
VALKER'S FLORAL CO.
Largest Greenhouses in the State

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

YOUNGSTOWN, O.
HARRY C. WALTHER
Orders receive prompt and careful attention
Member F. T. D.

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

Atchison, Kan. GROVES
FLORAL CO.
Established 1865. Member of F. T. D.

YOUNGSTOWN, OHIO
The Busy Shoppe
15 1/2 N. Phelps Street QUALITY AND SERVICE

GRAND FORKS, N. D. Members
F. T. D.
E. G. Lemke
O. C. Wardin GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota

ARKANSAS CITY, KAN.
McCool's Close-in-Greenhouse
MEMBER F. T. D.

NEWARK, OHIO
Most complete stock in central Ohio
HALBROOKS THE FLORIST

MARIETTA, OHIO
HAVE OUR OWN GREENHOUSES
N. KIGER

Kansas City, Kansas
L. C. FIELD
Member Florists' Telegraph Delivery

Kent Brothers FLOWER SHOP
Covers All Ohio Points
Members F. T. D. Newark, Ohio

and retailers. The result of these visits will be reported at the March meeting and the club will take final action on the resolutions. T. J. Noll and William L. Rock were appointed chairmen of these committees. They selected their workers and began their campaign Monday, February 7. The resolution on which interest chiefly centers is:

MANHATTAN, KAN.
THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

XENIA, OHIO
Engle Floral Company

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

Ironton, Ohio RELIANCE SEED CO.
TRI-STATE FLORISTS
Southern Ohio, Kentucky, West Virginia

That a guarantee fund consisting of one-half of one per cent of the gross sales of each contributor be raised by the retail and wholesale florists of Kansas City, Mo., and Kansas City, Kan., and the growers of cut flowers and

WICHITA, KANSAS Shipments for Kansas
and Oklahoma
W. H. CULP & COMPANY
Quality Flowers Personal Service
Members F. T. D. A.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Cleveland

The KNOBLE BROS. CO.,

Flowers and Nursery Products

MEMBERS F. T. D.

Well equipped to handle your orders.

1836 W. 25th St.

Member F. T. D. TOLEDO, O. Est 1897



AND VICINITY

MEMBERS TOLEDO COMMERCIAL CLUB
TOLEDO RETAIL MERCHANTS
FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO

METZ & BATEMAN,
221 Superior St. Ohio BuildingF. T. D.
FLORISTS

TOLEDO, OHIO

SCHRAMM BROS.
1315 Cherry St.

TOLEDO and Vicinity

WHOLESALE AND RETAIL

OTTO P. KRUEGER

427 East Broadway.



Fremont, O.

Horn Floral Co.
912 CROGHAN ST
Member F. T. D.

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers
Can fill all retail orders.WILSON'S WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Columbus, Ohio Members F. T. D. Ass'n.

THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

STEUBENVILLE, OHIO

E. E. McCauslen, Prop.
HUSCROFT'S FLOWER SHOP

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

SUDER'S

The Toledo, Ohio, Florists

A. A. SUDER, Proprietor

2941-3003 CHERRY STREET

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICECanton, O. JOHNSTON'S
Flower Shop
HARRIS ARCADE

Member Florists' Telegraph Delivery Assn.

plants who grow and sell their products within these cities, and the growers of cut flowers and plants who ship to or bring their products to this market.

Mr. Rock suggested that the club invest part of its advertising fund in billboards put out by the national association. Mr. Rock bought five of these boards at the Indianapolis meeting with the idea of disposing of them in Kansas City. He has bought two of them himself and has placed them in conspicuous places. Arthur Newell has bought one and Mr. Rock wanted the club to place the remaining two.

Attention was called by President Noll to a basket of handsome carnations grown by the Chandler Landscape & Floral Co. They were Ward, Enchantress and Matchless, all September planting.

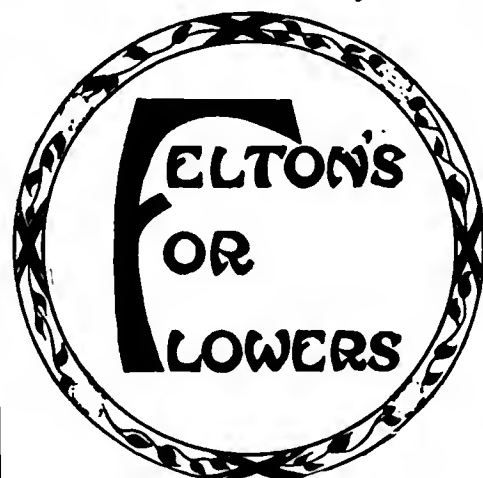
L. R. Bohannon suggested that growers bring in plants or cut flowers of special merit for display at each meeting. Adolph Mohr suggested that the club or individual growers offer plants as prizes to school pupils or sick children, not alone for the commercial return, but to instill a love of the beautiful in the children and encourage possible future growers.

After adjournment, L. R. Bohannon, host of the evening, and his assistants served ice cream and cake and cigars to the men. There was music and dancing.

Various Notes.

W. E. Tredup, of the T. J. Noll Floral Co., has returned from a trip through Kansas, Oklahoma and Texas. He secured many orders and reports that florists throughout the territory are making preparations for a better St. Valentine's day business than ever before.

Cleveland, O.

10515 Superior Ave.
3 STORESPersonal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ

THE LEADING FLORIST

209 West Market Street

LIMA, OHIO

Member of Florists' Telegraph Delivery

LORAIN, OHIO

Member F. T. D. F. G. CAREK ARTISTIC
Leading Florist WORK

Our Motto: "Anywhere; Any time."

LORAIN or ELYRIA, OHIO

Member F. T. D. TULEA at Your Service

Elyria, Ohio LORAIN, OHIO

THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.

ELYRIA, O. Member F. T. D.

ELYRIA FLOWER SHOPPE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE ——— NO ORDER TOO SMALL

CLEVELAND The J. M. Gasser Co.

Member F. T. D.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

Cleveland

people all know that our label on a box of flowers is a guarantee of quality. We solicit telegraph orders.



The
Jones-Russell Co.

1284 Euclid Avenue
Cleveland

Members F. T. D.

Bell Main 2809
Cuy. Central 1866

The Smith & Fetter Co.
LEADING FLORISTS
930 Prospect Avenue Cleveland

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Assn.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ
FLOWERS and SERVICE

Members Florists Telegraph Delivery.

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D. 10313 Euclid Avenue

Cleveland, PENN SQUARE
FLORISTS
ALWAYS OPEN

YOUR F. T. D. ORDERS

CLEVELAND

THE PARK FLORAL CO.

144 Public Square - 13336 Euclid Avenue - 2120 East 4th Street

YOUNGSTOWN, O.

THE PARK FLORAL CO.

"AL" BARBER

33 E. FEDERAL ST.

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F. T. D. Elks' Bldg. 3d and Jefferson Sts.

Bowling Green, Ohio

BRIGHAM'S FLOWER STORE
174 South Main Street

The Pinehurst Floral Co. reports its rose supply slightly improved, but it is still far short of demand. The cut of freesias and narcissi is good. Potted hyacinths and cinerarias are numerous and good.

Henry Kusik & Co. have handled several shipments of Denver, Colo., jonquils lately.

Robert Q. Shoeh, of the M. Rice Co., called on the trade last week.

P. A. Manson and Harry Blake, of the Pinehurst Floral Co., came from Pleasant Hill for the Florists' Club meeting, Thursday.

The T. J. Noll Floral Co. has an entirely new line of prepared foliage and ferns. It is taking well with the trade.

Samuel Murray had a wedding decoration in two tones of yellow Saturday evening, February 5. He worked it out in acacia from California and home-grown calendulas.

Adolph Mohr has a large supply of bulbous stock and rose plants for St. Valentine's day. His crop of Easter lilies is in good shape.

E. L. Clemens, of Kansas City, Kan., has two houses in plants and cut flowers.

AKRON, OHIO

GROSSBERG & CAHILL

AKRON'S LARGEST FLORISTS

Prompt and careful attention to all Telegraph Orders
MEMBERS F. T. D.

MARION, OHIO

5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

COLUMBUS, OHIO

Flowers for all occasions Neil Flower Shop

Member
F. T. D.
Ass'n.

WARREN, OHIO

THE F. T. D. ADGATE & SON
FLORISTS
WE GROW OUR FLOWERS

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists
AKRON, OHIO

AKRON, OHIO MEMBERS F. T. D.

HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses 1181 E. 71st St.

ALLIANCE, O. Member F. T. D.

522 S. Freedom Ave. H. T. MILLER

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will
get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

ROCHESTER, MINN.

Rochester Greenhouse Co.,
EMIL RIEPLE, Manager.
Rochester's only store having its own
greenhouse.
Member F. T. D.

ROCHESTER, MINN.

ROCHESTER FLORAL CO.

114-116 FIRST AVE., S. W.
Run in connection with Greenhouses.
Cut Flowers and Plants delivered promptly.
Under new management.
H. W. KLEIN, Mgr. Member F. T. D.

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N

The finest and largest stock west of Chicago
Awake night and day looking for orders

HOLM & OLSON, Inc., 20-22-24
W. 5th St.

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its
unexcelled facilities for filling orders in

MINNEAPOLIS

SEND ORDERS FOR

Minneapolis and Minnesota

To J. J. WEST'S, Inc.

3009 4th Ave., South

Two Stores :: Large Stock

Duluth, Minn.

Flowers delivered promptly
to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.

THE ONLY GREENHOUSES
IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LEBORIOUS

FOR ALL NEBRASKA ORDERS
CENTRAL USE

ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Lincoln, Neb.

CHAPIN BROS., Retail Florists

Flowers for All
Occasions, from
Cradle to Grave

ST. PAUL, MINN.

GOLDEN MOON FLORIST
6th and St. Peter Sts.

Shoot all of your St. Paul and Minneapolis orders to
us and get quality and service for your customers and
yourselves. MEMBER F. T. D.

LINCOLN, NEB.

Eiche Floral Co.

Large greenhouses as well as retail
store—we always can fill your orders.

MINNEAPOLIS

Moore, Terwilliger, Inc.

THE FLOWER SHOP

Member F. T. D. 1031 Nicollet Ave.

MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice.

Member Florists' Telegraph Delivery

AUSTIN, MINN.

100,000 FEET
OF GLASS.

A. N. KINSMAN, Inc.

DULUTH FLORAL CO.

200 MILES in any direction. Duluth, Minn.
We are the center of the great
Northwest Daily deliveries to SUPERIOR, WIS.

He and his wife have all the business
they can handle.

Charles A. Schultz has orders for 10-
000 coleus cuttings from various parts
of the country. He has 3,000 stock
plants. Mr. Schultz will build another
house this spring.

O. O. Boston, of Tulsa, Okla., stopped
here Friday, February 4, on his way to
Excelsior Springs, Mo., to meet Frank
Stuppy. Ralph Ward, of Lawrence,
Kan., and Mr. Caster, of the Stuppy
Floral Co., St. Joseph, Mo., were also
visitors. J. E. K.

CLEVELAND, O.

The Market.

Business in the wholesale market last
week slowed up considerably and the
only stock that cleaned up daily was
roses, of which to date there have not
been enough. Carnations have been
moving fairly well, except for the poorer
stock, which in some cases had to be

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your
service

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

WHOLESALE AND RETAIL FLORIST

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice.
Trade Discounts. First-class Stock.

Western Nebraska

C. J. PASS

North Platte, Neb.

Member F. T. D. 15,000 feet of glass

NORFOLK, NEB.

Norfolk Floral Co. Member
F. T. D.

For all Northern Nebraska, Southeastern
South Dakota and Northwestern Iowa.

OMAHA, NEB.

Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist,
1814 DOUGLAS ST.

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street, OMAHA, NEB.

OMAHA, NEBRASKA

John H. Bath, The Careful Florist,
1804 FARNAM STREET

Member Florists' Telegraph Delivery

Hastings, Nebraska

Lohman Flower Shop
Prompt Service

Central and Western Nebraska
Southern Kansas and Eastern Colorado

Lewis Henderson, Florist

1519 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

Woodlawn Flower Shop

Member Florists' Telegraph Delivery Association.

1410-1412 2nd Avenue—Beside Clemmer Theater Building

"IN THE HEART OF THE CITY"

Base the Recipient of Your Telegraphic Orders Upon Merit

We offer unexcelled facilities. More than 13,000 square feet of store space devoted exclusively to retailing of flowers. Where quality and service reign.

21 EMPLOYEES

CHARLES E. SULLIVAN, in charge of Telegraphic Service

SEATTLE

Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

1622 SECOND AVENUE

PORTLAND, ORE.

Clarke Bros'
FLORISTS

200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio
in the Northwest

Rosaia Bros.
Members
F. T. D.

Walla Walla Floral Co.

WALLA WALLA, WASH.

Greenhouses, Store, Rose and Bulb Farm.

Prompt deliveries of CUT FLOWERS or good
DESIGN WORK anywhere in the West

Member Florists' Telegraph Delivery.

SEATTLE

Choice Flowers, prompt and careful

L. W. McCOY 904 3rd Ave.
Established 1900

California Florist
TACOMA, WASH.

Orders for Cut Flowers and Designs delivered
anywhere in the United States and Canada.

YOUNG & LESTER
Walla Walla, Wash.

Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

Spokane, Wash.

Eugene's Flower Shop

PROMPT AND RELIABLE

Yakima, Washington
STATE FLORAL CO.

We Grow Our Own Flowers

Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

TACOMA
SMITH FLORAL CO., 1112 Broadway

EUGENE University Florist
ORE. All South and Southwestern
Oregon points quickly reached

Spokane, Wash.

A. J. BURT, Florist

Established 20 Years Always on the job
CLEMMER THEATER BUILDING

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly
QUALITY FLOWERS Bourn's)
Artistic Arrangement
Members Florists' Telegraph Delivery.

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

sacrificed at almost any price in order to be disposed of. This was thought unfortunate at this time of year. Last year at this season stock was much more in demand. Of course, this is probably the most exceptional year in the last twenty-five, and therefore there is some excuse for the condition. Bulbous stock has been flood-

Spokane, Washington
REIMER'S
FLORAL ART SHOP
Retailers and Growers

Telegraph Delivery Department

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LOS ANGELES

Dostal-Wolters
Flower Shop

MEMBER
F. T. D.

627 South Hill St.

Los Angeles, Calif.

O. C. SAAKE, Florist

We Solicit Telegraph Orders.

Regular Trade Discount.

215 WEST FOURTH STREET

LOS ANGELES

Every order given personal attention by

Westrem Garland Florists

404 South Hill Street

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street. LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

LOS ANGELES, CAL.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery

A. KNOPF

A. F. BORDEN

LOS ANGELES

Send your BROADWAY FLORISTS
Orders to

414½ South Broadway

The Alexandria Florist

Member of
F. T. D.
and S. A. F.



Hotel Alexandria
Los Angeles,
Calif.

LOS ANGELES, CAL. ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

LICHTENBERG'S

324 W. Sixth Street

LOS ANGELES

Say It with Flowers.

Member F. T. D.



F. T. D. orders for
tourists to
California
Honolulu
the Orient

have the prestige and perfec-
tion of the art expression of
society's pet florist with the
assurance of California's
choicest—at all times—in
FRUIT and FLOWERS

Orders by mail, telephone,
telegraph, wireless.

Art Floral Co., 255 POWELL STREET,
SAN FRANCISCO, CAL.

PORTLAND

OREGON

354 Washington Street

MEMBERS OF THE
F. T. D.

Martin & Forbes
Retailers
and Growers

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

HENRY A. SIEBRECHT, Jr., District Representative State of California.

Member F. T. D.

WOLFSKILL'S and MORRIS GOLDENSON

FLORISTS AND DECORATORS

Members F. T. D.

229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for
delivery in this section.

ing the market and has been selling at
almost any price in order to move it, as
most of the wholesalers figure that it is
better to get something than nothing.

Various Notes.

The trade tenders its sympathy to
August Weaver, of Massillon, O., notice
of whose recent bereavement appears in
the obituary column of this issue.
Julius Dilloff was a recent visitor.

PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city.

PASADENA, CAL.

342 East Colorado Street

Member
of
F. T. D.

The Orchid
FLORIST

PASADENA, CAL.

ELDRED FLOWER SHOP

Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA

Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco and Vicinity

MacRorie-McLaren Company
141 Powell Street
Florists

We grow our own stock and with extensive nurseries to draw from can give unusual values.

RETAIL

WHOLESALE

San Francisco OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

SAN FRANCISCO
F. C. JAEGER & SON
152 POWELL STREET
Members F. T. D.
Always a good stock, and orders delivered on time.

Monrovia, Cal.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section.
239 Grand Avenue

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

San Francisco, Calif.
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

SAN DIEGO, CAL.
BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers. Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

San Francisco, Cal.
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis. **SAN FRANCISCO**
Long Beach, Cal.
Member F. T. D. ART FLORIST 126 Pine Ave.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

OAKLAND, CALIF.
MORI FLORIST
1510 Clay Street
OUR CAREFUL ATTENTION

BAKERSFIELD, CAL. Member F. T. D.
CITY FLORAL SHOP
Grace M. Delbridge Flowers for All Occasions

CORONADO, CALIF.
CORONADO NURSERY
To "Say It with Flowers" in
CORONADO AND SANDIEGO

BERKELEY, CAL. MEMBER F. T. D.
Curtis D. Shoemaker. **NORTON, Florist** Prop.

The report that Edward Sargent had left the employ of the McCallum Co. has been denied. He is still doing business at the old stand.
F. C. W. Brown has returned from a trip to Washington, D. C., where he attended the conventions held there recently.
Morris Cohen, of Cohen & Hiller, New York, was a recent visitor.
Jack Fratus has just recovered from a long siege in the hospital. W. A. R.

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment.

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
MEMBER FLORISTS' TELEGRAPH DELIVERY

Telegraph Delivery Department

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH
DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO
and WYOMING

The Mauff Floral Co.,

1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.

We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.

"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL
SERVICE

CASPER, WYO.

"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail
Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.

ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.

J. R. BARKER Trinidad Floral Store
Masonic Bld'g.

Trinidad, Colo. The only Greenhouse
in this section.

THE PARK FLORAL CO.

Members F. T. D.

THE PUEBLO FLORAL CO.

Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member
F. T. D.

We cover Southern Idaho
and Western Wyoming
ATKIN'S

Denver *Cooper's Flowers*
— COLORADO —
833 FIFTEENTH ST. Member F. T. D.

SALT LAKE CITY Ship whole of UTAH, Central part
of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

SALT LAKE CITY

We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASK, Proprietor

DENVER, COLORADO and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST

Wireless and Cable address, "FLORIST" Honolulu

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Emp. Britain..	W. St. John..	Liverpool ..	Feb. 11
Ryndam.....	New York...	Rotterdam ..	Feb. 12
Coamo.....	New York...	San Juan....	Feb. 12
New York....	New York...	S. America... Feb. 12	
Gramplan....	W. St. John..	London	Feb. 12
Lapland.....	New York...	Antwerp	Feb. 12
Katari M.....	Seattle	Japan	Feb. 14
Chicago.....	New York...	Havre	Feb. 15
Leopoldina....	New York...	Havre	Feb. 16
Emp. Japan....	Vancouver..	Japan	Feb. 16
San Juan.....	New York...	San Juan....	Feb. 16
France.....	New York...	Havre	Feb. 17
Imperator....	New York...	Sou'mpton ..	Feb. 17
Bergensf'rd..	New York...	Norway	Feb. 18
Cassandra....	Portland....	Glasgow	Feb. 18
Pretorian....	W. St. John..	Glasgow	Feb. 18
Tenyo Maru... San Fr'isco..	Yokohama ..	Feb. 19	
Carmania.....	New York...	Liverpool ..	Feb. 19
Columbia.....	New York...	Glasgow	Feb. 19
Fulmar.....	New York...	Antwerp	Feb. 19
Melita.....	W. St. John..	Liverpool ..	Feb. 19
Brazos.....	New York...	San Juan....	Feb. 19
Megantle.....	New York...	S. America... Feb. 21	
Aquitania....	New York...	Sou'mpton ..	Feb. 22
Slellan.....	W. St. John..	Glasgow	Feb. 23
Un. States....	New York...	Copenhagen ..	Feb. 24
Manchuria....	New York...	Hamburg	Feb. 24
Rotterdam....	New York...	Rotterdam ..	Feb. 26
La Savole....	New York...	Havre	Feb. 26
Minnedosa....	W. St. John..	Liverpool ..	Feb. 26
Ponce.....	New York...	San Juan....	Feb. 26

Salt Lake City

ALSO PARTS OF COLORADO, IDAHO,
MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S
LEADING FLORIST

ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY

Cramer Floral Co. Established
1884
39 SO. MAIN STREET

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty
before the whole trade.
A half-inch card costs only 62½c per week on
yearly order.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any
Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your orders for Eastern and Southern Montana
to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

Wallace, Idaho Member
F. T. D.
Prompt service to North Idaho
and Western Montana Points. C. E. SMITH.

JOHN KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists

(NOT INCORPORATED)

30 East Randolph Street

L. D. Phone, Central 8016-8017-8018

Mention The Review when you write.

HENRY KRUCHTEN

CHICAGO, ILL.

Overissued Newspapers

For wrapping purposes have given excellent service and have saved money for many of our satisfied customers

MENDELSON BROS. PAPER STOCK CO., 910 Michigan Blvd., CHICAGO, ILL.

Car Load Lots Our Specialty

Protect your Supply by ordering now

Wholesale Cut Flower Prices.

Chicago, Feb. 9, 1921.

	Per 100	
Columbia	\$ 8.00 @ \$35.00	
Mrs. Russell	8.00 @ 40.00	
Premier	8.00 @ 40.00	
Milady	8.00 @ 40.00	
Butterfly	8.00 @ 25.00	
Montrose	8.00 @ 25.00	
Sunburst	8.00 @ 25.00	
Ophelia	8.00 @ 25.00	
Hoosier Beauty	8.00 @ 25.00	
Double White Killarney	8.00 @ 25.00	
Killarney Brilliant	8.00 @ 25.00	
Nesbit	3.00 @ 5.00	
Cecile Brunner	3.00 @ 4.00	
Carnations	6.00 @ 8.00	
Valley	6.00 @ 8.00	
Sweet Peas	2.00 @ 4.00	
Calendulas	5.00 @ 8.00	
Violets	.75 @ 1.50	
Paper Whites	4.00 @ 6.00	
Jonquils	8.00 @ 10.00	
Tulips	4.00 @ 10.00	
Darwin Tulips	8.00 @ 12.00	
Mignonette	6.00 @ 8.00	
Stevia	3.00 @ 5.00	
Cattleyas, doz.	\$12.00 @ \$18.00	
Easter Lilies, doz.	2.00 @ 2.50	
Callas, doz.	2.00 @ 2.50	
Pansies, doz. bches.	1.50 @ 2.50	

Philadelphia, Feb. 9, 1921.

	Per 100	
Beauties	\$75.00 @ \$100.00	
Russell, Hadley, long	40.00 @ 50.00	
Russell, Hadley, short	15.00 @ 20.00	
Columbia, Premier, long	25.00 @ 30.00	
Columbia, Premier, short	12.00 @ 15.00	
Ophelia, Maryland, long	15.00 @ 25.00	
Ophelia, Maryland, short	8.00 @ 12.00	
Double White Killarney	8.00 @ 15.00	
Easter Lilies	25.00 @ 30.00	
Valley	6.00 @ 8.00	
Cattleyas	50.00 @ 100.00	
Carnations, Laddle	12.00 @ 15.00	
Carnations, Select	6.00 @ 8.00	
Carnations, Ordinary	3.00 @ 4.00	
Sweet Peas, Select	3.00 @ 4.00	
Sweet Peas, Ordinary	1.00 @ 2.00	
Violets	.50 @ 1.00	
Daisies	2.00 @ 3.00	
Calendulas	4.00 @ 6.00	
Mignonette	4.00 @ 6.00	
Paper Whites	3.00 @ 4.00	
Callas	20.00 @ 25.00	
Snapdragons	10.00 @ 20.00	
Gardenias	30.00 @ 50.00	
Freesias	4.00 @ 6.00	
Golden Spur	4.00 @ 6.00	
White lilies, per bch.	\$2.00 @ \$2.50	

St. Louis, Feb. 9, 1921.

	Per doz.	
Beauty, Specials	\$ 8.00 @ \$10.00	
Beauty, Extra	8.00 @ 10.00	

	Per 100	
Columbia	\$10.00 @ \$25.00	
Premier	15.00 @ 30.00	
White Killarney	10.00 @ 15.00	
Killarney	4.00 @ 8.00	
Ward	4.00 @ 5.00	
Milady and Ophelia	10.00 @ 15.00	
Russell	10.00 @ 40.00	
Carnations	6.00 @ 10.00	
Easter lilies	15.00 @ 25.00	
Snapdragons	4.00 @ 8.00	
Daisies	1.00 @ 2.00	
Valley	8.00 @ 12.00	
Orchids, per doz.	\$15.00 @ \$18.00	
Callas	12.00 @ 15.00	
Paper Whites	4.00 @ 5.00	
Sweet Peas	1.50 @ 3.00	
Violets	1.00 @ 1.50	
Freesias	6.00 @ 8.00	

Highland Park, Ill.—Otto C. Doerrier has permanently settled in Los Angeles, Cal., and is therefore planning to sell his nursery and office here.

NEW PRICES—FLORISTS' WIRE

Cut Annealed Wire	No. 24—12 and 18-in.....\$2.50	Stone Wire	No. 20.....\$1.35
No. 18—12 and 18-in.....\$1.60	No. 26—12 and 18-in..... 3.00	No. 22..... 1.50	No. 23..... 1.60
No. 20—12 and 18-in..... 1.80		No. 24..... 1.65	
No. 22—12 and 18-in..... 2.00			
No. 23—12 and 18-in..... 2.30			

Asparagus Plumosus Sprays

E. G. GILLETT, Wholesale Commission Florist
131 E. 3d St., **CINCINNATI, O.**

Cut Flowers Greens Supplies

— Everything a Florist Needs —

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

Burlington Willow Ware Shops

Makers of

Worth While Will-O-Ware

Baskets for particular Florists

BURLINGTON, IOWA

BASKETS

JOHNSON BASKET WORKS

2535 Milwaukee Avenue, **CHICAGO**

Wholesale Cut Flower Prices.

Buffalo, Feb. 8, 1921.

	Per 100	
Columbia	\$12.00 @ \$30.00	
Premier	12.00 @ 25.00	
Killarney	8.00 @ 12.00	
White Killarney	8.00 @ 15.00	
Double White Killarney	10.00 @ 20.00	
Richmond	8.00 @ 15.00	
Maryland	10.00 @ 20.00	
Russell	10.00 @ 20.00	
Ophelia	8.00 @ 25.00	
Sunburst	8.00 @ 25.00	
Cecile Brunner	4.00 @ 6.00	
Carnations	4.00 @ 8.00	
Easter Lilies	15.00 @ 20.00	
Rubrum Lilies	6.00 @ 8.00	
Snapdragons	6.00 @ 10.00	
Calendulas	3.00 @ 5.00	
Violets	1.25 @ 1.50	
Narcissus Paper White	5.00 @ 6.00	
Narcissus Soleil d'Or	6.00 @ 8.00	
Narcissus Golden Spur	5.00 @ 7.00	
Sweet Peas	2.00 @ 4.00	
Freesias	6.00 @ 8.00	
Calla lilies	15.00 @ 25.00	
Mignonette	6.00 @ 10.00	
Tulips	6.00 @ 8.00	

Mention The Review when you write.

WESTERN FLORISTS

can depend on getting prompt service on rush orders from

COLORADO SEED CO.

FLORISTS' SUPPLY DEPT.

1515 Champa St., **DENVER, COLO.**

Mention The Review when you write.

Florists' Supply House

Everything in Florists' Supplies

105 East Ohio St. Main 831

INDIANAPOLIS, IND.

Mention The Review when you write.

Cut Flowers

OUR SPECIALTY

H. G. BERNING

1402-4 Pine St., St. Louis, Mo.

GEO. REINBERG

Wholesale
Grower of **Cut Flowers**

Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

30 E. Randolph St., **CHICAGO, ILL.**

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ARTIFICIAL FLOWERS

and
FLORISTS' SUPPLIES

Grossberg, Tyler, Finnerman Co.

30 E. Randolph St. **CHICAGO**

Mention The Review when you write.

The Regan Printing House

Large Runs of

CATALOGUES

Our Specialty—Get Our Figures

531-537 Plymouth Pl., **CHICAGO**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH
DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all **COLORADO**
and **WYOMING**
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL
SERVICE

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.
SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail
Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store
Masonic Bld'g.

Trinidad, Colo. The only Greenhouse
in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member
F. T. D.
We cover Southern Idaho
and Western Wyoming
ATKIN'S

Denver *Cooper's Flowers*
— COLORADO —
833 FIFTEENTH ST. Member F. T. D.

SALT LAKE CITY Ship whole of UTAH, Central part
of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

SALT LAKE CITY
We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASK, Proprietor

DENVER, COLORADO and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu

STEAMER SAILINGS.

The following sailing list, displayed
in a conspicuous place in the window or
store, or used in advertising matter with
the information that you have facilities
for filling bon voyage orders on short
notice, will help you to develop steamer
trade:

Steamer—	From—	To—	Sails
Emp. Britain..	W. St. John..	Liverpool ..	Feb. 11
Ryndam.....	New York...	Rotterdam ..	Feb. 12
Coamo.....	New York...	San Juan... ..	Feb. 12
New York....	New York...	S. America... ..	Feb. 12
Gramplan....	W. St. John..	London	Feb. 12
Lapland.....	New York...	Antwerp	Feb. 12
Katori M.....	Seattle.....	Japan	Feb. 14
Chicago.....	New York...	Havre	Feb. 15
Leopoldina...	New York...	Havre	Feb. 16
Emp. Japan...	Vancouver...	Japan	Feb. 16
San Juan....	New York...	San Juan... ..	Feb. 16
France.....	New York...	Havre	Feb. 17
Imperator...	New York...	Sou'mpton ..	Feb. 17
Bergensf'rd..	New York...	Norway	Feb. 18
Cassandra...	Portland...	Glasgow	Feb. 18
Pretorian....	W. St. John..	Glasgow	Feb. 18
Tenyo Maru...	San Fr'co...	Yokohama ...	Feb. 19
Carmania....	New York...	Liverpool ...	Feb. 19
Columbia....	New York...	Glasgow	Feb. 19
Finland.....	New York...	Antwerp	Feb. 19
Melita.....	W. St. John..	Liverpool ...	Feb. 19
Brazos.....	New York...	San Juan... ..	Feb. 19
Megantic.....	New York...	S. America... ..	Feb. 21
Aquitania...	New York...	Sou'mpton ..	Feb. 22
Sicilian.....	W. St. John..	Glasgow	Feb. 23
Un. States...	New York...	Copenhagen ..	Feb. 24
Manchuria...	New York...	Hamburg	Feb. 24
Rotterdam...	New York...	Rotterdam ...	Feb. 26
La Savoie...	New York...	Havre	Feb. 26
Minnedosa...	W. St. John..	Liverpool ...	Feb. 26
Ponce.....	New York...	San Juan... ..	Feb. 26

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO,
MONTANA AND NEVADA
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56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S
LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
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1884
39 SO. MAIN STREET

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ANDERSON GREENHOUSE
For all towns in Western Montana

Send your
orders for Eastern and Southern Montana
to **M. LANGOHR, F. T. D. Florist**
BOZEMAN, MONTANA.

Wallace, Idaho Member
F. T. D.
Prompt service to North Idaho
and Western Montana Points.
C. E. SMITH

JOHN KRUCHTEN

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Wholesale Florists

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L. D. Phone, Central 8016-8017-8018

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	Per 100	
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Mrs. Russell	8.00 @ 40.00	
Premier	8.00 @ 40.00	
Milady	8.00 @ 40.00	
Butterfly	8.00 @ 25.00	
Montrose	8.00 @ 25.00	
Sunburst	8.00 @ 25.00	
Ophelia	8.00 @ 25.00	
Hoosier Beauty	8.00 @ 25.00	
Double White Killarney	8.00 @ 25.00	
Killarney Brilliant	8.00 @ 25.00	
Nesbit	8.00 @ 5.00	
Cecile Brunner	8.00 @ 4.00	
Carnations	6.00 @ 8.00	
Valley	6.00 @ 8.00	
Sweet Peas	2.00 @ 4.00	
Calendulas	5.00 @ 8.00	
Violets	.75 @ 1.50	
Paper Whites	4.00 @ 6.00	
Jonquils	8.00 @ 10.00	
Tulips	4.00 @ 10.00	
Darwin Tulips	8.00 @ 12.00	
Mignonette	6.00 @ 8.00	
Stevia	3.00 @ 5.00	
Cattleyas, doz.	\$12.00 @ \$18.00	
Easter Lillies, doz.	2.00 @ 2.50	
Callas, doz.	2.00 @ 2.50	
Pansies, doz. bches.	1.50 @ 2.50	

NEW PRICES—FLORISTS' WIRE

Cut Annealed Wire	No. 24-12 and 18-in.....\$2.50	Stone Wire
No. 18-12 and 18-in.....\$1.60	No. 26-12 and 18-in..... 3.00	No. 20.....\$1.35
No. 20-12 and 18-in..... 1.80		No. 22..... 1.50
No. 22-12 and 18-in..... 2.00		No. 23..... 1.60
No. 23-12 and 18-in..... 2.30		No. 24..... 1.65

Asparagus Plumosus Sprays

E. G. GILLET, Wholesale Commission Florist
131 E. 3d St., **CINCINNATI, O.**

Cut Flowers Greens Supplies

— Everything a Florist Needs —

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

Burlington Willow Ware Shops

Makers of

Worth While Will-O-Ware

Baskets for particular Florists

BURLINGTON, IOWA

BASKETS

JOHNSON BASKET WORKS

2535 Milwaukee Avenue, CHICAGO

Philadelphia, Feb. 9, 1921.

	Per 100	
Beauties	\$75.00 @ \$100.00	
Russell, Hadley, long.	40.00 @ 50.00	
Russell, Hadley, short	15.00 @ 20.00	
Columbia, Premier, long	25.00 @ 30.00	
Columbia, Premier, short	12.00 @ 15.00	
Ophelia, Maryland, long	15.00 @ 25.00	
Ophelia, Maryland, short	8.00 @ 12.00	
Double White Killarney	8.00 @ 15.00	
Easter Lillies	25.00 @	
Valley	6.00 @ 8.00	
Cattleyas	50.00 @ 100.00	
Carnations, Laddie	12.00 @	
Carnations, Select	6.00 @ 8.00	
Carnations, Ordinary	3.00 @ 4.00	
Sweet Peas, Select	3.00 @ 4.00	
Sweet Peas, Ordinary	1.00 @ 2.00	
Violets	.50 @ 1.00	
Daisies	2.00 @ 3.00	
Calendulas	4.00 @ 6.00	
Mignonette	4.00 @ 6.00	
Paper Whites	3.00 @ 4.00	
Callas	20.00 @ 25.00	
Snapdragons	10.00 @ 20.00	
Gardenias	30.00 @ 50.00	
Freesia	4.00 @ 6.00	
Golden Spur	4.00 @ 6.00	
White lilac, per bch.	\$2.00 @ \$2.50	

Wholesale Cut Flower Prices.

Buffalo, Feb. 8, 1921.

	Per 100	
Columbia	\$12.00 @ \$30.00	
Premier	12.00 @ 25.00	
Killarney	8.00 @ 12.00	
White Killarney	8.00 @ 15.00	
Double White Killarney	10.00 @ 20.00	
Richmond	8.00 @ 15.00	
Maryland	10.00 @ 20.00	
Russell	10.00 @ 20.00	
Ophelia	8.00 @ 25.00	
Sunburst	8.00 @ 25.00	
Cecile Brunner	4.00 @ 6.00	
Carnations	4.00 @ 8.00	
Easter Lillies	15.00 @ 20.00	
Rubrum Lillies	6.00 @ 8.00	
Snapdragons	6.00 @ 10.00	
Calendulas	3.00 @ 5.00	
Violets	1.25 @ 1.50	
Narcissus Paper White	5.00 @ 6.00	
Narcissus Soleil d'Or	6.00 @ 8.00	
Narcissus Golden Spur	5.00 @ 7.00	
Sweet Peas	2.00 @ 4.00	
Freesias	6.00 @ 8.00	
Calla lillies	15.00 @ 25.00	
Mignonette	6.00 @ 10.00	
Tulips	6.00 @ 8.00	

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WESTERN FLORISTS

can depend on getting prompt service on rush orders from

COLORADO SEED CO.

FLORISTS' SUPPLY DEPT.

1515 Champa St., DENVER, COLO.

St. Louis, Feb. 9, 1921.

	Per doz.	
Beauty, Specials	\$ 8.00 @ \$10.00	
Beauty, Extra	8.00 @ 4.00	

	Per 100	
Columbia	\$10.00 @ \$25.00	
Premier	15.00 @ 30.00	
White Killarney	10.00 @ 15.00	
Killarney	4.00 @ 8.00	
Ward	4.00 @ 5.00	
Milady and Ophelia	10.00 @ 15.00	
Russell	10.00 @ 40.00	
Carnations	6.00 @ 10.00	
Easter lillies	15.00 @ 25.00	
Snapdragons	4.00 @ 8.00	
Daisies	1.00 @ 2.00	
Valley	8.00 @ 12.00	
Orchids, per doz.	\$15.00 @ \$18.00	
Callas	12.00 @ 15.00	
Paper Whites	4.00 @ 5.00	
Sweet Peas	1.50 @ 3.00	
Violets	1.00 @ 1.50	
Freesias	6.00 @ 8.00	

GEO. REINBERG

Wholesale
Grower of **Cut Flowers**

Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

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531-537 Plymouth Pl., CHICAGO

Highland Park, Ill.—Otto C. Doerrier has permanently settled in Los Angeles, Cal., and is therefore planning to sell his nursery and office here.

Holton & Hunkel Co.

462 Milwaukee Street

Milwaukee, Wis.

Growers and Shippers of

CUT FLOWERS

GREENS and

PLANTS

Wholesale Cut Flower Prices.

Boston, Feb. 8, 1921.

	Per 100	
American Beauty	\$10.00 @	\$100.00
Shawyer, Russell	8.00 @	25.00
Killarney	3.00 @	12.00
Miller	4.00 @	10.00
Crusader	6.00 @	25.00
Pilgrim	6.00 @	25.00
Milady, Mock	4.00 @	12.00
Cecile Brunner	1.00 @	2.00
Francis Scott Key, Radiance	6.00 @	10.00
White Killarney	3.00 @	10.00
Double White Killarney	3.00 @	10.00
Killarney Brilliant	4.00 @	12.00
Mrs. Aaron Ward, Sunburst	4.00 @	10.00
Hadley	6.00 @	25.00
Ophelia	6.00 @	16.00
Premier	6.00 @	25.00
Columbia	6.00 @	20.00
Maryland, Hoosier Beauty	4.00 @	16.00
Cattleyas	75.00 @	100.00
Lilium Longiflorum	15.00 @	20.00
Carnations	3.00 @	6.00
Violets, single	.75 @	1.00
Cypripediums	25.00 @	30.00
Narcissus Paper White	3.00 @	4.00
Sweet Peas	.75 @	3.00
Antirrhinums	6.00 @	8.00
Callas	20.00 @	25.00
Mignonette	4.00 @	8.00
Calendulas	4.00 @	6.00
Pansies	1.00 @	2.00
Bachelors' Buttons	1.00 @	1.50
Stevia, per bunch	\$0.50	
Trumpet Daffodils	5.00 @	6.00
Freesias	4.00 @	8.00
Marguerites	1.00 @	4.00
Gardenias	30.00 @	35.00
Tulips	6.00 @	8.00

Pittsburgh, Feb. 9, 1921.

	Per doz.	
Beauty, Special	\$10.00 @	\$12.00
Beauty, Fancy, 24 to 30-in.		8.00
Beauty, Shorter, 18 to 24-in.		6.00
Beauty, Firsts, 12 to 18-in.		4.00
Beauty, Seconds	1.50 @	2.00
	Per 100	
White Killarney	\$ 6.00 @	\$20.00
Richmond	6.00 @	20.00
Ophelia	6.00 @	20.00
My Maryland	6.00 @	20.00
Mrs. Charles Russell	8.00 @	30.00
Premier	8.00 @	30.00
Butterfly	8.00 @	20.00
Ward	6.00 @	20.00
McCook	6.00 @	20.00
Pilgrim	6.00 @	20.00
Columbia	8.00 @	30.00
Orchids	100.00 @	150.00
Carnations	6.00 @	8.00
Snappedragons	8.00 @	12.00
Lilies	20.00 @	25.00
Yellow Daisies		4.00
Calendulas		8.00
Narcissus Paper White		6.00
Pussy willow	6.00 @	8.00
Scotch heather, per bunch	\$1.00 @	\$9.00
Trumpet narcissi		10.00
Tulips	6.00 @	8.00
Freesias	4.00 @	8.00

Milwaukee, Feb. 9, 1921.

	Per 100	
Columbia	\$12.00 @	\$35.00
Premier	12.00 @	35.00
Killarney	8.00 @	20.00
Hoosier Beauty	10.00 @	25.00
Mrs. Ward	10.00 @	18.00
Ophelia	10.00 @	25.00
Carnations	8.00 @	10.00
Easter Lilies, doz.	\$ 2.00 @	\$ 3.00
Callas, per doz.	3.00	
Cattleyas, doz.	9.00 @	12.00
Violets	1.50 @	2.50
Stevia	4.00 @	5.00
Sweet Peas	3.00 @	4.00
Calendula	6.00 @	8.00
Paper Whites	5.00 @	8.00
Yellow narcissi	5.00 @	8.00
Rubrams	10.00 @	18.00
Freesia	4.00 @	6.00
Tulips	6.00 @	8.00

J. E. KOPPELMAN

Wholesale and Commission

FLORIST

26 Custom House Street

PROVIDENCE, R. I.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.
The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.
Just pick out a dozen of the most used from the list following, enclosing \$2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.
Square and Compass, Chapter, Commandery, 32nd Degres, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.
Just give Frat-M's a trial, you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

STATE FAIR FLORAL CO., SEDALIA, MO.

Special Spring Price List of Florists' Supplies

Free to every retail florist

EVERY ITEM REDUCED

Get on our mail list—we always have bargains to offer.

GEO. H. ANGERMUELLER CO.,

1324 Pine St. Wholesale Florist ST. LOUIS, MO.

H. KUSIK & CO.

Largest Shippers of
Fresh Cut Flowers
at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

Mention The Review when you write.

GUST. RUSCH & CO.

Wholesale Florists

444-446 Milwaukee St.,

MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

Wm. C. Smith Wholesale Floral Co.

WHOLESALE

FLORISTS

1316 Pine Street ST. LOUIS

(Both L. D. Phones)

Supplies and Everything in Season Always on Hand

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

Many Florists
Add New Department
to Their Business

A decided trend in recent enrollments in our Correspondence School has developed the fact that Florists are awakening to the great possibilities in Landscape Architecture and Gardening. Let us tell you how you can start a complete, well equipped department to handle this business.

American Landscape School

22 K, NEWARK, NEW YORK

Mention The Review when you write.

"Colorado Grown Plants Beat Them All."

Elitch Gardens Company, Inc.

GROWERS AND SHIPPERS OF

Plants and Cut Flowers

Wholesale Exclusively

DENVER, :: COLORADO

Mention The Review when you write.

RICE BROTHERS

Wholesale Florists and Supplies

MINNEAPOLIS, MINN.

SEND LIST FOR QUOTATIONS

C.C.POLLWORTH CO.

CUT FLOWERS,
PLANTS - BULBS
Florists' Supplies
MILWAUKEE, WIS.

FRANK H. TRAENDLY

CHARLES SCHENCK

Traendly & Schenck

Wholesale Florists and Cut Flower Exchange
436 6th Avenue, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut

CONSIGNMENTS SOLICITED

N. Y. Florists' Supply Co., Inc.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 2144-2145-2146 Farragut

J. K. ALLEN, NEW YORK

31 to 43 W. 18th St.,
ESTABLISHED 1897

ROSES, CARNATIONS

And All Seasonable Flowers

\$1.25 Sixth Edition \$1.25

Album of Designs

\$1.25 Better Than Ever \$1.25

M. C. FORD Wholesale Florist

American Beauties and Carnations
31 to 43 W. 18th St., NEW YORK CITY
Telephone 3870-3871 Farragut

Mention The Review when you write.

I. GOLDSTEIN

Wholesale Florist

31 to 43 W. 18th St., NEW YORK CITY

Telephone Chelsea 6925

In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

CONSIGNMENTS SOLICITED

Mention The Review when you write.

REED & KELLER 122 W. 25th St., NEW YORK Florists' Supplies

We manufacture all our Metal Designs,
Baskets, Wire Work and Novelties
Mention The Review when you write.

Florists' Supplies, Baskets,
Willow Ware and Sundries
Yours for Service
S. HANFLING CO.,
131-133 W. 28th St., NEW YORK

S. H. RUSSIN

Importer and Manufacturer

Baskets, Novelties and Florists' Supplies

Opposite the New Flower Market

55 West 19th St., NEW YORK

Telephone Watkins 4443.

Specialties: Wheat Sheaves, Flower Baskets and Novelties.

The Denver Wholesale
Florists' Company
1433-1435 California St.
DENVER, COLO.

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS
54 West 28th St., New York
CONSIGNMENTS SOLICITED

You need Bailey's Books

Get the knowledge you need, hints and practical suggestions that will help in your work, by buying Bailey's new "Standard Cyclopedia of Horticulture"—the florists' 6-volume library. 4,000 engravings, 96 full-page cuts, fine color work.

Take advantage of the present easy payment plan of \$3.00 per month, or send \$48.00 for the complete set of six volumes. This is the best book buy any florist could make—an investment that will pay a life-time of dividends.

FLORISTS' PUBLISHING CO., 508 South Dearborn St. CHICAGO

Wholesale Cut Flower Prices.

New York, Feb. 8, 1921.

	Per 100	
Beauty, Specials	\$100.00 @	\$150.00
Beauty, Fancy	50.00 @	75.00
Beauty, Extra	20.00 @	35.00
Beauty, No. 1	10.00 @	15.00
Beauty, No. 2	8.00 @	10.00
Prima Donna	8.00 @	30.00
White Killarney	6.00 @	25.00
Francis Scott Key	20.00 @	50.00
Premier	8.00 @	40.00
Mrs. Aaron Ward	8.00 @	25.00
Russell	8.00 @	40.00
Ophelia	8.00 @	40.00
Columbia	8.00 @	30.00
Hadley	8.00 @	30.00
Sunburst	8.00 @	30.00
Orchids—Cattleyas	15.00 @	50.00
Lilies of the Valley	3.00 @	8.00
Lilies	10.00 @	12.00
Carnations	4.00 @	6.00

Salisbury, Md.—Fire, caused by sparks from a chimney, damaged the dwelling and greenhouse of George H. Benedict, on East Church street, January 28. The damage is estimated at \$1,000

Joseph S. Fenrich

Wholesale Commission Florist

ROSES

We handle the cut from the Duckham-Pierson Range, Madison, N. J. Nothing finer in the market.

43 West 18th St. } New York, N. Y.
46 West 19th St. }
Tel. Watkins 420, 421, 422.

CHAS. FUTTERMAN

Wholesale Florist

110 W. 28th St. NEW YORK
Phone: Watkins 4675

Consignments Solicited
RETURNS DAILY CHECK WEEKLY
NO CONNECTION WITH ANY OTHER FIRM

ORCHIDS, GARDENIAS, Etc.

PAUL MECONI, Wholesale Florist, NEW YORK
Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th Street

Don't Forget It

Confidence is a firm's best asset and it certainly applies to our business in a very large degree.

We can say, however, without fear of contradiction, that no one has ever felt that their confidence was misplaced when they consigned their flowers to us. Consign that next shipment to us and acquaint yourself with our service.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

111 WEST 28th STREET, NEW YORK CITY
Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Growers
ELMIRA, NEW YORK

Mention The Review when you write.

FLORISTS' SUPPLY CO., Inc.

WHOLESALE FLORISTS
618-620 Duquesne Way
PITTSBURGH, PA.
Consignments Solicited

Mention The Review when you write.

EMIL SCHLOSS.
Pres. and Treas.

MILTON SELINKA
Secretary

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street,

NEW YORK

HEADQUARTERS

For Florists' Ribbons, Chiffons and Novelties

FORT WAYNE, IND.

The Market.

The general trade picked up a little last week, but the scarcity of stock is still felt, especially in roses. All varieties of bulbous stock are seen in the stores, both in plants and cut flowers. Prices remain at the high mark, both wholesale and retail. California violets are now arriving in fine shape. Plumous is also being shipped in from California.

Various Notes.

Fort Wayne florists are coöperating in one united advertising effort for St. Valentine's day, instead of advertising separately.

The Blossom Floral Co. furnished the decorations for the Ad Club frolic, which was a much-talked-about entertainment. This firm has been so rushed with funeral work that the force had to work all day Sunday to get it out.

A fine bed of calla lilies is to be seen at the greenhouses of the Knecht-Freese Co. The cut from this bed has been especially good. Roses at this establishment are completely off crop.

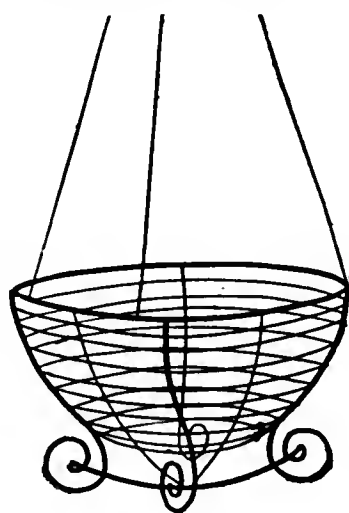
The Lanternier Florists have been busy with decorations of various sorts. They furnished the decorations for the Reinwald recital and also for the farmers' and merchants' get-together meeting, the first of its kind to be held here.

E. C. Wenninghoff reports a busy week in funeral work, having had orders for several blankets and other large pieces. Some fine hyacinths were seen at this store.

W. J. & M. S. Vesey report a number of telegraph orders coming in. Judge and Mrs. Vesey were in Chicago last week.

The Doswell Floral Co. furnished the decorations for the Knight Templars' ball. The decorations were red and white and carnations were used for souvenirs. This firm also furnished the decorations for the dance at the Elks' Club. The Doswell Floral Co. is making plans to open a landscape department in connection with the store and greenhouses. John Doswell will have charge of this department.

Miss Flora Helgren, daughter of Fred Helgren, foreman at W. J. & M. S. Vesey's, was operated on last week, and is doing nicely.



Wire Hanging Baskets

GREEN PAINTED.
WELL MADE AND STRONG.

Size	Per Doz.	Per 100
8-inch	\$2 00	\$15.00
10-inch	2 25	18.00
12-inch	2.50	20.00
14-inch	3.25	25 00
16-inch	4.25	32.50
18-inch	6 00	45.00

Price List on Wire Designs on Application.

Green Sheet Moss.
Per Bag, \$1.75.

Two Bushels each.
Ten Bags, \$16.50.

THE WM. MURPHY CO.

Long Distance Phones, Main 980-981. **329 Main St., CINCINNATI, OHIO**

Mention The Review when you write.

Write for our 32-page booklet

"Modern Flower Shops"

Refrigerators and Store Fixtures

A. L. Randall Co., COMPLETE FLORISTS' OUTFITTERS **Chicago, Ill.**

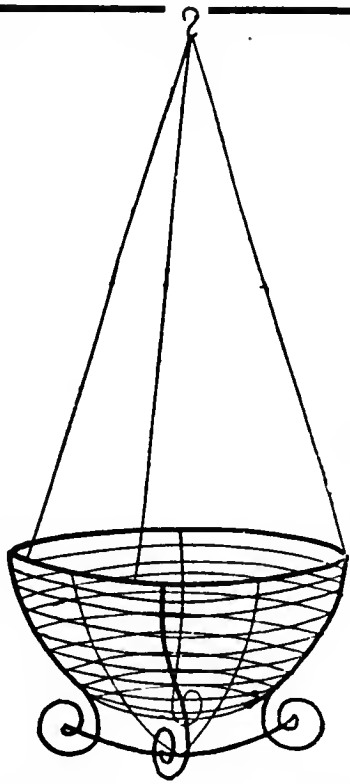
CHIFFON

4-INCH, BEST QUALITY, 3 STRIPE EDGE, PER YARD, 7c
6-INCH, BEST QUALITY, 3 STRIPE EDGE, PER YARD, 9c

HART BRAND BASKETS for FLORISTS

THE CHEAPEST AND BEST BASKETS IN AMERICA
BEFORE YOU PLACE YOUR ORDER GET OUR PRICES

GEORGE B. HART, 49 to 55 Stone Street
ROCHESTER, N. Y.



WIRE HANGING BASKETS

NOT THE CHEAPEST BUT THE BEST

The Well Made Kind

Painted, Bound with Galvanized Wire

6 at dozen rate, 50 at 100 rate

	Per doz.	Per 100
8-inch.....	\$2.00	\$15.00
10-inch.....	2.25	18.00
12-inch.....	2.50	20.00
14-inch.....	3.25	25.00
16-inch.....	4.25	32.50
18-inch.....	6.00	45.00

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

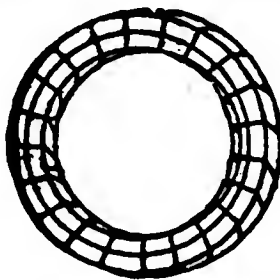
Per bag, \$2.00; 10 bags, \$17.50.

Prices on larger quantities quoted on application.

C. E. CRITCHELL, Wholesale Commission Florist
15 E. Third Street, CINCINNATI, OHIO.

SPECIAL WIRE WREATH OFFER

Just ask for
our prices on
all wire designs



PAINTED GREEN

SAVE MONEY
ORDER NOW

Our new price list is ready
now. Send for it.

Crate Containing 50 10-inch, 25 12-inch and 25 14-inch.....	\$ 7.50	Crate Containing 50 12-inch, 100 14-inch and 100 16-inch.....	\$25.00
" " 50 12-inch, 25 14-inch and 25 16-inch.....	9.25	50 12-inch, 100 14-inch, 100 16-inch, 50 18-inch	
" " 83 12-inch, 33 14-inch and 34 16-inch.....	9.50	and 50 20-inch.....	40.00
" " 50 12-inch, 50 14-inch and 50 16-inch.....	13.75	100 each 12, 14, 16, 18 and 20-inch.....	58.00

B. E. & J. T. COKELY, 201 North Seventh Avenue, SCRANTON, PA.



Write for Catalogue

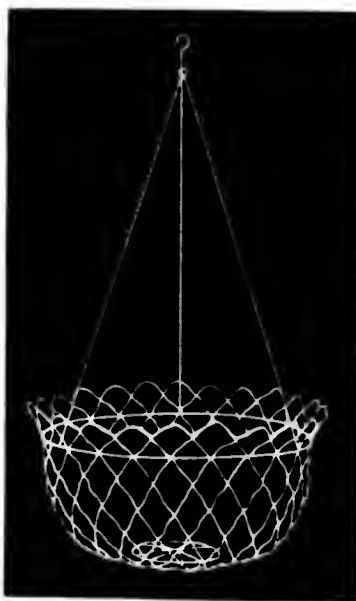
BUCHBINDER BROS.

11 S. La Salle St., CHICAGO

Mention The Review when you write.

Ralph Tinkham reports business improving. A number of decorations have been furnished recently.

D. Myers, of the firm of Myers & Co., Bluffton, Ind., was visiting the trade last week. S. N.



THE BEST Wire Basket and WHY

Made of Galvanized wire and crimped. Closer meshed to hold moss better, and less of it. Sturdy and strong.

Measure inside ring.	Each	Per doz.
8-inch.....	\$0.25	\$2.50
10-inch.....	.30	3.00
12-inch.....	.35	4.00
14-inch.....	.40	4.50
16-inch.....	.50	5.75
18-inch.....	.60	6.50

Fresh Sheet Moss, 20c per pound.
Dyed Sheet Moss, large bag, 7 to 10 pounds..... \$4.50 per bag.
Sphagnum Moss ... \$1.50 per bale.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

HARRISON 1848-1849-1850

REFRIGERATORS
and Complete Fixtures
Union Refrigerator Co.
MANUFACTURERS
20 W. Jackson Blvd. CHICAGO

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

PACIFIC COAST DEPARTMENT

PASADENA, CAL.

The Eldred Flower Shop has been exceedingly busy. A fine display of orchids has occupied the window of late.

Mr. Jaeger, of the Orchid, is so busy this winter that he will not be able to go fishing. That is a serious calamity for him, as he is a notorious man with the rod. This seems to run in this establishment, as Mr. Wolfskill is also a pedigreed follower of Walton.

The Jannoch Nursery has a large line of roses of the best varieties, and Mr. Jannoch intends soon to put in ten acres of them. In the greenhouse is the largest specimen of *Asplenium Nidus-avis* that the writer has ever seen.

R. S. B.

LOS ANGELES.

The Market.

While everyone seems busy in the retail stores, the general idea is that money is not being as freely spent as at this time last year. Customers are plentiful, but they keep tighter hold on the purse strings. Even in funeral work the medium and low-priced designs are most in demand, this presumably being in line with most other kinds of business. There is a great deal of stock sold, far more than usual at this time of year, but it is overplentiful in almost all lines and, consequently, lower prices are asked. The scarcity of roses is probably over for the season, while carnations, both indoor and field, are plentiful and good. Bulbous stock is getting more plentiful daily and this eases the situation in smaller flowers. Daffodils of good quality are still high in price. Callas clean up well, owing to out-of-town shipping. There is little local demand for these. Not for years have cattleyas been so abundant, the crop of *Triane* coming in being of extra size and quality. Although plumosus is still fairly plentiful, the stock of several growers is much less than usual for this time of year and a scarcity is liable to develop at any time. Showy plants of cyclamens and cinerarias, with a fine showing of ferns, help out the pot plant situation. While some of the wholesalers say business is on the dull side, it is quite apparent that the total business done is larger than usual, for the amount of stock coming in is phenomenal and little is thrown away.

Various Notes.

A joint outing of the Florists' Club and the American Florists' Exchange was held January 28, the occasion being the election of officers for the former, which resulted as follows: President, H. N. Gage; vice-president, Frank Warner; secretary, George Hall, and treasurer, John Polder. Roy F. Wilcox was in the chair and after the election the meeting was turned over to H. N. Gage, who is also president of the new exchange. Tom Wright gave a résumé of what had already been done in the matter of incorporation and brought forward several offers of locations from a prominent real estate man. The meeting by resolution empowered Mr. Wright

and his fellow directors to close the deal for this, if possible, and as early as possible, the necessary funds having been put in his hands. Several new members subscribed, including F. H. Allen and Fred Dostal, and after several legal matters connected with the proposal had been discussed the meeting adjourned. Those present were A. F. Borden, F. H. Allen, H. R. Richards, J. Rolleri, F. R. Hills, Gebhard Preechl, F. Warner, M. Warner, Roy F. Wilcox, Tom Wright, H. N. Gage, Albert Goldenson, C. W. Hatton, C. Groen, S. Purdie, J. Dennison, Fred Howard, John Bodger, H. N. Lowe, George Hall and Fred Dostal. Guy French, of Chicago, who is now representing the American Bulb Co., was also present as a visitor.

The opening of the Ambassador hotel called for a great deal more work by the Alexandria Florist than was reported, and Mr. Barron says he wishes to thank his brother florists in the city for the great assistance they rendered in

making this a success. Over twenty experienced men from the various retail stores helped out with the decorations, which were all in spring flowers, the tables in the dining rooms being laid for 2,500 guests. Mr. Barron also speaks highly of the "unalloyed devotion to their business" of his own staff on this and all other occasions.

The Cedar Nursery, of Vermont avenue, is sending in some of the finest flowered cyclamens ever seen in this market. The plants are of medium size, but a solid mass of fine bloom, and they are a great credit to the grower.

A fine new delivery truck has been put on the road by the Star Nursery, of Montebello, Cal., and a large new greenhouse is just about finished and filled with Easter lilies.

At Darling's Shop a specially fine display of roses and cyclamens is shown this week and Manager John Gordon reports business as being good.

Gebhard Preechl is cutting from a

Carnations Roses Violets Heather Plumosus

All other California Flowers and Greens

Packed Right

Shipped Anywhere

L. A. FLORAL CO.

The House of Quality and Service

236 EAST FOURTH ST., LOS ANGELES, CALIF.

Write for Special Prices

Mention The Review when you write.

Famous Southern California VIOLETS

For Long Distance Shipping

AND EVERYTHING IN CUT FLOWERS AND SUPPLIES

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 S. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

AMLING'S Daffodils

During the entire Daffodil season we will have the cut of the largest and most up-to-date growers. You are absolutely safe with us for this important crop.

Amling's Freesias

Purity and Rainbow—You have already noted the quality of our Purity strains and we are handling Alois Frey's entire cut of his famous Rainbow types, grown in California and finer and better than ever.

Amling's Roses

Always Good Alike.

Amling's Violets

The Right Kind to Ship.

Amling's Peas

Are the Best on this Market.

Amling's Carnations

Hothouse, lath house and field. Only the best.

Amling's Paper Whites

From the Most Noted Growers.

All Bulbous Stock in Season

Valley, Orchids, Heather, Calendulas, Cornflowers, Peach Blossom, Stevia, Statice, Strawflowers and all miscellaneous stock.

GREENS of all kinds and at all times

At our new and finely equipped store we are able to give **immediate attention** to all orders. You can wire your **last minute orders** in perfect confidence.

Store open from 7 a. m. to 5 p. m. daily.

Closed Sundays

E. C. AMLING CO.,

SPHAGNUM MOSS
\$2.25 per bale in 50 bale lots,
F. O. B. Los Angeles

447 Wall Street,
LOS ANGELES

SCOTCH HEATHER

CUT SPRAYS

Scotch Heather Sentiment

By Sir Harry Lauder

SCOTCH HEATHER

*You know I'm sincere
When I send you my "Dear"
A wee bit of Heather
For Luck, and Good cheer.*

Harry Lauder

PERSONALLY WRITTEN FOR ROY F. WILCOX & CO.,
MONTEBELLO, CALIF.

Fine Deep Lavender Flowers

Lasting Quality Unquestionable

Expressed to all parts of the United States satisfactorily.

Short,	\$0.50	Per Bunch
		OF 12 SPRAYS
12-inch .....	.75	" "
16-inch	1.50	" "
20-inch	2.50	" "
24-inch to 30-inch	3.00	" "
30-inch to 36-inch	4.00	" "
36-inch to 48-inch	5.00	" "

Order a regular shipment

Crop will continue until middle of March

Terms: Cash for unestablished accounts

ROY F. WILCOX & CO.
MONTEBELLO, Los Angeles County, CALIFORNIA

fine batch of Purity freesias for his local trade and also some good sweet peas from under glass.

Albert Goldenon reports fine business and says he has many St. Valentine's day orders on file.

At the store of W. Armacost & Co. a magnificent cut of roses is coming in and everybody is happy. Their growers have struck it just right for St. Valentine's day again, and this firm will be able to fill the many large orders on file. In plants, some fine cinerarias help out with the other stock, the plants being of a fine strain, with large heads and vigorous foliage.

Daffodils are coming in fast at the establishment of the E. C. Amling Co. and large shipments are sent out daily of these, freesias and other bulbous stock. A big business is done here in large woodwardia fronds and other greens. Some magnificent heather is now being shipped by this firm.

C. Groen, of Montebello, is bringing in large quantities of small plants of all kinds, which find a ready sale.

Harry Bailey reports that his crop of plumosus seed this year will be considerably better than that of last season, but, with the heavy orders already booked, he thinks there will again be a scarcity. A good deal of the seed will be later than usual, though of extra fine quality. A large addition to the lath house equipment is being made.

Paul Miller, of the California Floral Co., reports shipping business as fair. Some fine-looking ferns and other stock are shown here.

Paul Howard is sending in cut heather of excellent quality from his growing quarters at Los Nietos.

VALENTINES

For February 14th

**DAFFODILS, FREESIAS,
NARCISSI, STOCKS
AND MANY OTHER SPRING FLOWERS**

California Floral Company

Wholesale Dealers in Cut Flowers

217 Winston St.

LOS ANGELES, CAL.

THE BEST IN THE WEST

California Dahlias and Cannas

DAHLIA SEED

THE LATEST AND BEST

G. S. ARCHER,

400 North Marengo Ave., Los Angeles, Cal.
Alhambra

Rooted Carnation Cuttings

PENINSULA NURSERY

SAN MATEO, CAL.

For Varieties and Prices, see ad in
Review, Jan. 6.

RUDOLPH FISCHER

Freesia Specialist ARCADIA, CAL.

FREESIAS

GEBHARD PRECHTL BOX 603,
MONTEBELLO, CAL.

The H. N. Gage Co. is handling some extra fine heather, the produce of a

prominent local nurseryman. Bulbous stock is also fine.
H. R. R.

Fischer's Famous Freesias

We are again handling Mr. Fischer's Famous Freesias.

They run from his magnificent Pure White Fischerii through all shades of Pink, Yellow, Lavender and Purple.

Cool-grown, straight, stiff stems; clear, bright colors. They are in every way the Aristocrats of the Freesia family.

You will find them invaluable for arranging Spring Baskets.

We are in full crop with our ROSES. You know about the Quality.

DAFFODILS, VIOLETS, VALLEY, CARNATIONS, and everything that comes in Spring.

GREENS—of course. Acres of it that haven't seen a knife. We can take care of you throughout the year.

STOCK—PACKING—SERVICE—COURTESY
that you would naturally expect at

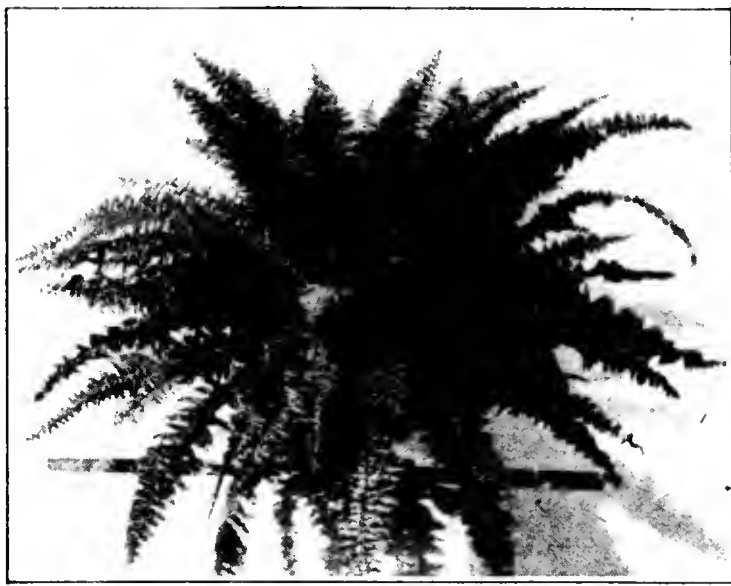
The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

321 East 4th Street,

LOS ANGELES, CALIF.

WE CLOSE SUNDAYS



NEW FERN NEPHROLEPIS HILLSI

This is the most distinct commercial novelty in many years. It originated in our nursery, as a sport from Teddy, Jr., but, as will be seen by the illustration, it is of an entirely different character to the parent, of stronger growth and a most remarkable variety. It is beautifully serrated, producing fine fronds, and of excellent habit, being readily salable in large or small plants. A point that will appeal to the grower is that it thrives well under adverse conditions, making a fine growth under the benches on which other plants are growing, thus saving room at all times. It has been thoroughly tested out, both in our greenhouses and under lath, and we have no hesitation in recommending it as the best of the Nephrolepis sports to date. It will eventually become as popular as the Boston and, having worked up a large stock, we are offering it direct to the trade at a very low price for such a valuable novelty. **Strong, healthy plants in 5-inch pots, \$9.00 per dozen.** Smaller stock will be offered in April.

Good, hardy assorted Boston, Roosevelt and Harrisii, 4-inch, pot-bound, ready to ship, \$25.00 per 100. From beds, ready for 5-inch pots, \$20.00 per 100. Plus 10% for boxing.

Finished stock from 5-inch to 10-inch always on hand in quantity.

HILLS' NURSERY, Avon and Morton Ave., Los Angeles, Cal.



ZINNIA

Fraser's Dahlia-Flowered Zinnia

Has all the Dahlia colorings, including shades unknown to Zinnias heretofore. The exact size of the famous show dahlia, blossoms being from 6 to 8 inches in diameter.

Trade packet, \$1.00

R. G. FRASER & SON, California Seed and Bulb Growers Pasadena, California

ASPARAGUS

Asparagus Sprengeri--(Absolutely 1921 crop, now in the picking). Plump seed, guaranteed to grow. Hand picked. 1000 seeds, \$1.00.

Asparagus Longifolius. We have completely tested this and find that commercially it is going to be a winner. Shoots very sturdy, from 2 to 3 feet in height. Wonderful for fresco decoration and charming in bouquets. 100 seeds, \$1.00.

ASTERS

ASTERS--(American Beauty). This is one Aster that can be grown both in early spring and in late fall. It is, therefore, the peer of Asters for the florist. Offered in old rose, September pink, purple, lavender and mixed. Trade packet, 50c.

ASTERS--(Fraser's California Crego). Very fluffy and borne on unusually strong stem. You have always had visions of such an aster. We are offering it in rose, pink, white, blue, lavender and mixed. Trade packet, 50c.

SAN FRANCISCO, CAL.

The Market.

Spring flowers are coming in freely, owing to the milder weather. Violets, which had suffered from storms and frosts, are now in good shape again and packers are using them freely. Daffodils, Paper White narcissi, snowdrops, hyacinths and tulips, with numerous other early spring flowers, are quite plentiful in the market; in fact, the only real scarcity is in roses, which are high in cost and are somewhat difficult to obtain. Sprays of flowering acaecia are being much used for decorative purposes, as well as for shipping, and fruit blossoms are now plentiful in the market, especially almond and peach blossoms.

Various Notes.

The last meeting of the Retail Florists' Association of San Francisco resulted in the election of the following officers: President, Albert O. Stein; vice-president, Charles W. Brown, of Brown & Kennedy, and secretary, James Lynch.

The Retail Florists' Association held its first banquet at the Fior d'Italia restaurant, Broadway, Saturday evening, February 5. Charles Brown had been working especially hard to arrange all the details of the affair so that it would be a complete success. He reports enthusiasm on the part of the members, who attended in considerable numbers. The toastmaster was Angelo Rossi.

There has been some discussion as to whether florists' shops in leading hotels should practice Sunday closing or not. Julius Eppstein, of the Hotel St. Francis, has been closing on Sunday for the last two weeks and it was announced last week that the custom will be continued.

J. A. Axell does not expect to be a day without valley during the coming year. He and one of his growers brought a quantity of valley pips from

VIOLETS

Pansies, Roses, Carnations, Freesia, China Lily, Paper White, Sweet Peas, Spring Flowers, Dried Strawflowers, and all kinds of Greens.

BEST QUALITIES EVER

Growers' Cut Flower Company

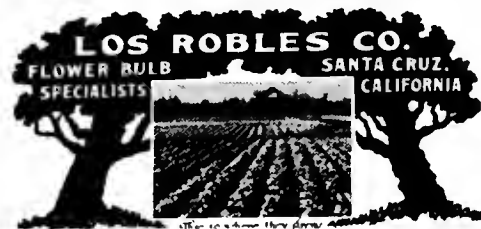
WHOLESALE GROWERS AND SHIPPERS

55 St. Anne St. (Cable Address) **Grosco.** San Francisco, Calif.

CALIFORNIA FIELD-GROWN POINSETTIA STOCK PLANTS TWO VARIETIES

Early Variety, famous for holding its foliage, **True Xmas Red Variety**, brightest red color. **\$18.00, \$25.00 and \$30.00 per 100**

PAUL ECKE, 1226 Hayworth Ave., LOS ANGELES, CALIFORNIA
Largest grower of Cut Poinsettias and Stock Plants.



Burbank's Thornless Blackberry

Rooted tips, **\$1.50 doz.; \$10.00 per 100.**

Himalaya Blackberry Tips

Rooted tips, **\$5.00 per 100; \$30.00 per 1000.**

Gladioli, Surplus List on request.

Write or Wire

Humboldt Evergreen Co.

FOR YOUR

MEXICAN IVY

We also have plenty of very fine Salal Sprays
DYERVILLE, :: CALIFORNIA

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.
OAKLAND, CAL.

the east and placed them in cold storage in San Francisco. Whenever a demand

is looming ahead, the pips are taken out and planted, in the desired quantities.

FIRST REVISED LIST

SURPLUS ROSES
OWN ROOT

February 5, 1921—This List Cancels All Previous Quotations

PACKING FREE—Please note this important omission. While packing materials and labor are at the highest, we have made no charges for packing this season.

LOT A—Tied in 10's

No. 1 Grade, 28c each, 18 to 24 in. No. 1½ Grade, 20c each, 12 to 18 in. Climbers and H. P. Stronger.

No. 1	No. 1½	No. 1	No. 1½	No. 1	No. 1½
390 Antoine Rivoire	880	910 Ecarlate	1280	440 Ragged Robin	
390 Baby Cath. Zeimet		620 Edith Part	1730	130 Viscount. Folkestone	
320 Baby Doll	1150	850 Edward Mawley		1500 Wellesley	1210
900 Baby Dorothy	60	910 Etoile de France	1850	220 White C. Brunner	130
130 Baby Echo	430	1110 George Elger	1300	1400 William Notting	810
1340 Baby E. Poulsen	910	1800 Gen. S. A. Janssen	2020	550 Winnie Davis	970
200 Baby E. Teschendorff	1200	Gruss an Teplitz	2200		
550 Baby Jessie	50	Helen Gould	149		
90 Baby Jeanne d'Arc	260	140 Helen Taft	180		
300 Baby Cutbush	310	278 Hermosa			
300 Baby Lyon	430	740 Killarney Pink	1230		
1440 Baby Orleans	1710	La Detroit	1110		
1010 Baby Phyllis	700	200 La France			
300 Baby Rambler	2800	474 Mme. A. Chatenay	1220		
770 Baby Tausendschoen	650	440 Mme. Cecile Brunner	40		
180 Bessie Brown	160	20 Mme. Caro. Testout	900		
190 Boule de Neige		400 Mme. Jules Grolez	1200		
1040 British Queen	1730	20 Mrs. Robert Garrett	135		
300 Champ Weiland	350	810 Ferle d'Or	327		
140 Clara Watson	990	1510 Prince d'Arenberg	1220		
300 Crimson Chatenay	60	1120 Queen Beatrice	1100		
130 Duch. of Albany	110	Radiance Pink	1900		

CLIMBERS

140 Banksia, Yellow	
127 Bouquet d'Or	
180 Christine Wright	
110 Crimson Rambler	
128 Clbg. Baby Rambler	
20 Do. Perkins, White	
310 Flower of Fairfield	
20 Hiawatha	
990 Lady Gay	360
510 Mme. Alf. Carriere	
2200 Source d'Or	
240 Tausendschoen	1050

LOT B—Tied in 10's

No. 1 Grade, 35c each, 18 to 24 inch. No. 1½ Grade, 25c each, 12 to 18 inch. Climbers and H. P. Stronger.

No. 1	No. 1½	No. 1	No. 1½	No. 1	No. 1½
320 Captain Christy		20 Lady Ashtown	10	1000 Prince C. de Rohan	
37 Count Clanwilliam		20 Lady Grenall	23	10 Rainbow	20
210 Crimson Queen		Laurent Carle	150	60 Sir Thos. Lipton	
310 Frau K. Druschki		Mary C. of Ichester	258	160 Theresa	
2100 Gen. Jacqueminot		Miss Kate Moulton	140	170 William B. Smith	550
300 Jubilee	470	10 Mme. Masson	10		
20 King George V		280 Mme. Plantier			
300 Killarney Brilliant	120	150 Mrs. A. R. Waddell	410		
300 Killarney White	95	20 Paul Neyron			

CLIMBERS

20 Clbg. Caro. Testout	
278 Clbg. Killarney	

LOT C—Tied in 10's

No. 1 Grade, 40c each. No. 1½ Grade, 30c each. Grades same as Lots A and B.

No. 1	No. 1½	No. 1	No. 1½	No. 1	No. 1½
20 Dorothy Page Roberts		30 Miss Wilmot	80	20 Red Letter Day	
40 Florence Forrester		30 Mrs. P. L. Baudett		20 Soleil d'Or	
70 Heinrich Munch		National Emblem	50		

LOT D—BED PLANTS—Tied in 20's

On 1000 or more express prepaid if cash is sent with order. Not less than 20 of any kind booked. Less than 100 go at the 20 rate. Order in multiples of 20. Shipments February 15th to April 1st. Roots puddled. Grown from soft wood taken from field in late summer and rooted in hotbeds. Beds to be uncovered and plants well hardened before shipment.

BABY TYPE—75c per 20; \$3.00 per 100; \$25.00 per 1000.

CLIMBERS—\$1.00 per 20; \$4.00 per 100; \$37.50 per 1000.

Baby Cath. Zeimet	Baby Rambler	Clbg. Killarney
Baby Doll	Baby Tausendschoen	Clbg. Maman Cochet
Baby Dorothy		Clbg. Winnie Davis
Baby Echo		Dorothy Perkins, Pink
Baby Ellen Poulsen		Dorothy Perkins, White
Baby Erna Teschendorff		Excelsa
Baby Eugene Lamesch		Flower Fairfield
Baby Jessie		Hiawatha
Baby Jeanne d'Arc		Lady Gay
Baby Mrs. Cutbush		Mme. Alf. Carriere
Baby Orleans		Source d'Or
Baby Phyllis		Tausendschoen

CLIMBERS

American Pillar
Cherokee Pink
Cherokee Ramona
Christine Wright
Crimson Rambler
Clbg. Baby Rambler
Clbg. Etoile de France
Clbg. Gruss an Teplitz

Express shipment recommended. Perfect arrival condition guaranteed if sent express.

HOWARD ROSE CO., Hemet, Cal.

Violets - - - Cut Greens

ROSES AND CECILE BRUNNERS

DOMOTO BROS.

Wholesalers—Shippers

440 BUSH STREET,

PHONE
Douglas 3249

SAN FRANCISCO, CALIF.

Japanese Bamboo Cane Stakes

Dyed Green, 4-ft., per 1000...\$6.50

Natural, 6-ft., per 1000... 7.50

**All kinds of Artificial Flowers
Mats for Wrapping Plant Pots**

Painted Lotus, per set.....\$1.50

Natural Lotus, per set..... .75

Sphagnum Moss, per bale... 2.50

VIOLETS

Freesia, Paper White and Spring Flowers

Asparagus Plumosus

Roses, all varieties

Strawflowers

Woodwardia

Adiantum

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street

SAN FRANCISCO, CAL.

Last season the pips were brought from the east in small lots, at intervals, with the result that they were often late in arriving and Mr. Axell was short of valley. One of Mr. Axell's growers is sending in generous offerings of Couronne d'Or tulips. This grower sends in all his stock with bulbs, so that it can be potted. Mr. Axell predicts a violet St. Valentine's day.

The United Flower & Supply Co. is working hard to catch up on belated orders for violet shipments. Owing to frost and hail it was unable, a couple of weeks ago, to supply the needed quantity of violets, but the growers are

[Continued on page 126]

PORTLAND, ORE.

The Market.

The few clear days we have had have made a marked improvement both in the quantity and quality of stock, excepting roses, though these will show the effects a little later. Bulbous stock is plentiful and of good quality, the weather having been ideal for them. Daffodils have moved well at \$1.50 per dozen and 5-inch and 6-inch pans of them from \$2 to \$3 each. Few cut tulips are on the market, but a number of fine pans are shown and these find a ready sale. Sweet peas are coming in more plentifully and clean up well at 75 cents and \$1 per bunch of twelve. Orchids and valley are plentiful, but a little too high-priced to find a ready sale. Funeral work has been the

ROOTED CARNATION CUTTINGS

Quality stock for immediate delivery. See Classified ad for varieties and prices. Ten thousand **Nebraska**, **Benora** and **White Enchantress**, ready right now.

Let us show you some **GOOD** Stock.

FALLEN LEAF GREENHOUSES, RCSEVILLE, CAL.

Asparagus Plumosus Seed, for February delivery, all sold.

Asparagus Sprengeri Seed, \$1.25 per 1000, 5000 for \$5.00.

Lath house grown, hand-picked and cleaned.

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

**CYCLAMEN, 4-in., Christmas Red and Glory
Pride of Wandsbek, Salmon.....\$25.00 per 100**

PRIMULA OBCONICA, 4-inch.. 20.00 per 100

**PRIMULA MALACOIDES Grandiflora,
8-inch.....\$7.00 per 100**

FRED GROHE CO.,

R. F. D. 4, Box 367. Cash please. Santa Rosa, Ca.

big item for last week, a number of well known people having passed away. This work was well divided, so that all report a good week. The graduation exercises of several schools did not help business as in former years, owing to the fact that no flowers are sent to the school now, but must be sent to the homes. Some good acacia and a few blooms are being shipped in from California. The acacia arrives in good condition and is

Cyclamen Giganteum Splendens

5-inch, in bloom and bud, \$6.00 per doz.
6-inch, in bloom and bud, 9.00 per doz.
10 % of cost charged for packing. Please send cash with order.

**H. HAYASHI & CO. 2311 73d Ave.,
Oakland, Cal.**

W. H. HAWKINS CYCLAMEN SEED

**Primula Obconica, Giant Mixed \$1.00 per pkt.
1206 N. 47th Street, SEATTLE, WASH.**

soon sold, but the blooms are not satisfactory, either to the florist or to his customer.

Various Notes.

It was with much regret that the trade learned of the death of Max M. Smith,

Field-grown Roses

Hardy—Vigorous—Strongly Rooted

We grow roses on contract—giving you your own selection of all standard and new varieties at very low prices.

Our roses are all budded on genuine Manetti stock—and grown in the open field. They are especially adapted to potting or outdoor planting.

Roses from our nursery have been

shipped all over the United States and always arrive in first-class condition. We ship by express or combined with other orders and shipped by Refrigerator Service. By this latter method, transportation cost is reduced to the minimum.

Send your budding list for quotation. Our roses are ready for shipment from October 1 on.

Largest Growers of Budded Roses in the West

ELMER BROS. NURSERY

72 South Market Street

SAN JOSE, CALIFORNIA

Current Price List

EFFECTIVE FEBRUARY 10, 1921.
Subject to change without notice.

ROSES	Short	Medium	Long
Hoosier Beauty	\$0.12	\$0.20	\$0.30
Columbia .....	.12	.20	.30
Ophelia .....	.12	.20	.30
Dr. Smith .....	.12	.20	.30
Shawyer .....	.10	.18	.25
Wasatch .....	.10	.18	.25
White Shawyer .....	.10	.18	.25
White Killarney .....	.10	.18	.25

CARNATIONS

Best ... (All colors)\$0.08
Shorts and Splits..... .05

SWEET PEAS	\$2.00 and \$ 3.00 per 100
VALLEY	10.00 per 100
DAFFODILS	8.00 per 100
TULIPS	8.00 per 100
FREESIAS	6.00 per 100
SPRENGER and PLUMOSUS .....	.75 per bunch
HARDY FERNS .....	.25 per bunch

No charge for packing. Boxes at cost.

Miller Floral Co. UTAH
FARMINGTON,

Mention The Review when you write.

one of the oldest and best known florists in this city. The sympathy of all was extended to Mrs. Smith and her daughter.

Charles Clark, formerly with Clarke Bros., is now at Smith's Flower Shop.

A fine cut of orchids and valley is coming in from the Martin & Forbes greenhouses, at Haynes, Ore.

John Holden is sending in a fine batch of tulip and hyacinth pans. His cut daffodils are exceptionally fine and these clean up well.

Recent visitors to the city were Fred Gust, of the McCallum Co., and Robert

FREESIAS PURITY and CALLAS GODFREY AETHIOPICA ELLIOTTIANA

Booking but 60% of our estimated crop has given us a record for complete delivery on all advance orders for the past five years.



Our price lists have been sent out and the returns indicate that we will be sold up and prices withdrawn within thirty days. The Santa Cruz bulb crop promises to be short. A word to the wise is sufficient.

H. A. HYDE CO.

WATSONVILLE (Santa Cruz Co.), CALIFORNIA

100,000 Carnation Rooted Cuttings February, March and April Delivery

Laddie, \$14.00 per 100; \$120.00 per 1000.

Ruth Baur, pink; Ethel Fisher, red, and New White Supreme, \$10.00 per 100; \$90.00 per 1000.

Morning Glow, pink, and White Benora, \$7.00 per 100; \$60.00 per 1000. Supreme, Matchless, Aviator, Nebraska, Alice, Cottage Maid, Benora and Mrs. C. W. Ward, \$6.00 per 100; \$50.00 per 1000.

Otaheite Oranges, 2-inch, \$10.00 per 100; \$90.00 per 1000.

Cyclamen, 2-inch pots, ready in February, separate colors, best strain, \$10.00 per 100; \$90.00 per 1000.

FRED M. YOUNG, 41 East 52d St., PORTLAND, OREGON

J. A. AXELL

Wholesale Commission Florist

463 Bush Street

San Francisco, Cal.

WE CLOSE SUNDAYS

Newcomb, of the Burlington Willow Ware Shops, Burlington, Ia. H. J. H.

SEATTLE, WASH.

The Market.

Final activities gave January a much better ending than had been anticipated. Although there are no local florists who insist that new sales records were set for January, nearly every house reports total sales greater than had been anticipated. Collections, however, have been slower than usual.

There are a few growers who maintain that this season will represent some loss to them on bulbous stock, since they are selling at less per bloom than they paid per bulb. Sales on spring offerings have been good, otherwise this situation might have been worse.

The local cut of roses has dropped off almost entirely, with just a few growers cutting limited numbers of Columbia, Ophelia and Ward. There has been a distinct shortage of baby roses and Cecile Brunner, so that cut ceylamens have largely replaced the latter in corsage work. California shipments have been largely confined to Russell and Ophelia.

The supply of orchids has slackened a little, but not enough to prevent lavish use of these flowers in big decorations, or in the filling of shipping orders. Valley is scarce, but promises to pick up shortly.

There has been a big increase in the cut of local carnations, with an in-different market for everything but the best Laddie just at this time.

Various Notes.

A feature of last week's social activities was the dinner given at the Butler hotel by Philip Foley, of the Foley Greenhouse Mfg. Co., for a number of local growers. Those in attendance, besides the host, were P. F. Rosaia, of Rosaia Bros.; W. D. Desmond, of Ridsen & Desmond; A. B. Matthiesen, Joseph Stuber and Ralph Richardson, of the Stuber & Richardson Greenhouse Co.; Thomas Wylie; George Antenen, of the Seattle Floral Co.; Fred Winters; Mack Reece; Christian Johansen, of the Rainier Floral Co.; P. Wheadon; N. B. Healy, of the Seattle Fern & Moss Co.; Francis A. Allen, of Melby & Allen, Inc.; W. H. Hawkins, of the Thomas Floral Co.; W. A. Keeling; C. H. Benson, David Lenchner and William S. Goldsbury, all of Kenney's Home of Flowers; J. W. Milton and J. C. Dresden. Thomas Wylie acted as toastmaster, and



STEELE'S PANSY GARDENS, Portland, Oregon

Transplanted

Greenhouse Special mixed, per 250, \$3.25; per 500, \$6.00; per 1000, \$11.00.

Private Stock, mixed, per 250, \$3.00; per 500, \$5.50; per 1000, \$10.00.

CATALOGUE READY

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, 1/8 oz., \$1.00; oz., \$7.00.

Steele's Mastodon Private Stock, mixed, 1/8 oz., \$1.00; oz., \$6.00.

ROSES—PORTLAND—ROSES

Field-Grown. The World's Best.

HARDY
PERENNIALS
Ask for price lists.

The Best is the Cheapest.

Mountain View Floral Co., Portland, Oregon.

STOP We are now shipping Tulips and Daffodils SEATTLE FERN & MOSS CO.

Correspondence Solicited

Phone Main 652

89 Pike Street, SEATTLE, WASH.

TULIPS and HYACINTHS in Variety

in 6-inch and 7-inch pots.

Cut Daffodils and Freesias

TRANSPLANTED CYCLAMEN SEEDLINGS, ready Feb. 15th, \$40.00 per 1000.

1180 Milwaukee Avenue
Holden Floral Company, PORTLAND, OREGON

BEDDING STOCK

2-inch pots and rooted cuttings.

Peters & Sons

HILLYARD, WASH.
(We ship from Spokane.)

Rahn & Herbert Co. CLACKAMAS, OREGON

Wholesale Growers of
Pot Plants and Cut Flowers

ASTER SEED

YOU CAN ALWAYS DEPEND ON FOR GROWING
CUT ASTERS

THE HOME OF ASTERS

Herbert & Fleishauer

Aster Specialists, McMinnville, Ore.

Your inquiries for anything you may need

WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH.

VIOLETS! VIOLETS!

\$1.00 per dozen bunches

**Freesias, White Narcissi and Daffodils,
Carnations and Roses of all varieties,
Dried Strawflowers of all kinds**

Japanese Dried Lotus, No. 1 grade, 75c per set of 6 pieces.

Mats, in plain or check, in all colors, \$17.50 per 100.

Baskets, in bamboo or willow, all grades and colors.

GREENS—Asparagus Plumosus, Adiantum, Woodwardia

UNITED FLOWER & SUPPLY CO., Inc.

Wholesale Florists, Shippers and Growers

448 Bush Street

SAN FRANCISCO, CAL.

POT PLANTS

Cineraria, 5-inch, 50c.
Primula Obconica, 4-inch, 25c; 5-inch, 35c.
Primula Malacoides, 2-inch, 5c; 3-inch, 10c; 4-inch, 15c.
Cyclamen, 4-inch, 35c; 5-inch, 50c to 75c; 6-inch, \$1.00.
Potted Calla Lilies, 4-inch, 25c.
Rex Begonias, 2-inch, 8c; 3-inch, 15c; 4-inch, 25c.
Flowering Begonias, 2-inch, 8c; 3-inch, 15c; 4-inch, 25c.
Artillery Plants, 4-inch, 20c.
Dracaenas, 4-inch, 25c.
Maidenhair Ferns, 5-inch, 40c; 6-inch, 75c.
Table Ferns, 2-inch, \$5.00 hundred.
Umbrella Plants, 2-inch, 5c.
Anthericum, 3-inch, 10c; 4-inch, 15c.
Saxifraga, 3 1/4-inch, 15c.
Christmas Cactus, 2-inch, 8c.
Fuchsias, 3-inch, 10c.
Coleus, in variety, 2-inch, 5c.
Carex, 2-inch, 5c.
Parlor Ivy, 2-inch, 5c.
Glechoma, 2-inch, 5c.
Honeysuckle, Retiolata, 3-inch, 9c.
4-inch, 15c.
Campanula Star of Bethlehem, 3-inch, 9c.
Abutilon Maculata and Variegata, 3-inch, 9c.
Glechoma Variegata, 2-inch, 5c.
Mesembryanthemum, 2 varieties, 3-inch, 9c.
Moneyweight Ivy, 2-inch, 5c.
Vinca Rosae, mixed, 3-inch, 10c.
English Ivy, 3-inch, 10c; 4-inch, 15c.
Mme. Sallerol, 2-inch, 5c.
Geraniums, Hill, Nutt, Meteor, and White, 2-inch, 5c.
Palms, 50c to \$15.00.
Rubber Plants, 50c to \$1.50.

FLORISTS' SUPPLIES

Pillsbury's Carnation Staples, 35c per 1000; 3000 for \$1.00.
Hanging Baskets, 10-inch, \$1.85 doz.; 12-inch, \$2.50 doz.; 14-inch, \$3.50 doz.
Crape Paper, all colors, 45c roll.
Chiffon, 4-inch, 10c; 6-inch, 15c.
Wire Picks, Greening Pins, etc.

Wilson-Crout-Gehr Co.

East 62nd and Ankeny St., PORTLAND, ORE.

those who responded to his call were the Messrs. Foley, Allen, Healy and Dresden. The matter of a growers' organization which would really function came up for discussion and it was voted by all present that such a thing would be for the best interests of the trade. The matter of calling the organization meeting, working out rules and by-laws and other details was left to W. D. Desmond.

[Continued on page 136.]

EVERYTHING IN

FLOWERS

F. C. JAEGER & SON

Wholesale Shippers

152 Powell Street SAN FRANCISCO, CAL.

Mention The Review when you write.

PALMS

Phoenix Canariensis

Pot-Grown

**24 inches high
\$9.00 per doz.**

E. H. RUST

1625 Bank St., So. Pasadena, Cal.

Mention The Review when you write.

Roscoe S. Baldwin FERNS

Boston, Whitmanii, Teddy Jr., etc., 2-in., \$6.00 per 100
John Wanamaker in all sizes from the ground.
R. F. D. 2, Box 217 Pasadena, Calif.

Mention The Review when you write.

Asparagus Plumosus, . . . 2-in., 40.00 per 1000
Cinerarias, Giant Flowering, 2-in., \$3.00 per 100
Fuchsias, Black Prince, 4-in., \$15.00 per 100
Geraniums, incl. Ivy, 2 and 3-in., \$4.00 and \$6.00
Pansies, Giant strain, 5 to 8 leaves, \$4.50 per 1000

Write for prices on other stock.

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., SAN JOSE, CALIF.

H. PLATH

"The Ferneries"

**Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.**

**Write for wholesale list of
FERNS, KENTIAS and
PRIMULA OBCONICA**

Mention The Review when you write.

PUSSY WILLOW

(SALIX CAPREA)

Good, dormant wood for cuttings of the florists' Pussy Willow, 3/8 to 3/4-inch, will produce the first year.

10-inch cuttings, \$2.50 per 100; \$20.00 per 1000

J. Dieterich, 1146 Wall St., Los Angeles, Cal.

Mention The Review when you write.

"Try Clarke"

The best and quickest way to get what you want in

Bulbs, Florists' or Nursery Stock

is to write

W. B. Clarke, horticultural Broker San Jose, Calif.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, H. G. Hastings, Atlanta, Ga.; secretary-treasurer, C. E. Kendel, Cleveland, O.

THE usual ridicule of the free seed distribution occupies the newspaper editorial writers of the country. Free seeds have no friends save in the House of Representatives.

THE official roster of Wm. Henry Maule, Inc., Philadelphia, is: President, M. H. Maule; vice-president, Charles P. Maule; treasurer and general manager, Edward C. Dungan; secretary, E. Maule Thompson.

A TOTAL of 10,800,000 tons of grain and oil seeds, valued at 1,792,500,000 pesos, were exported from Argentina during 1920, La Razon estimates. The same exports in 1919 totaled 6,770,000 tons.

THE Williams Seed Co., Norfolk, Va., has engaged Edgar S. Bryan as head of the sales force to travel in the southern states. Mr. Bryan has been connected with the seed trade for over twenty years and for the last fourteen years has been a member of the traveling force of the oldest seed firm in America, the D. Landreth Seed Co., Bristol, Pa. Mr. Bryan has specialized in selling to market gardeners and dealers, and the Williams Seed Co. is doing a large business of this sort from Virginia to Florida.

IRISES IN CALIFORNIA.

Growing at the home grounds of the H. A. Hyde Co., Watsonville, Cal., are over 50,000 Iris tingitana and one-third of a million named Spanish irises for propagation. They are growing nicely and will make a wonderful display during the blooming period. This is a valuable and interesting planting at this time, when the importation of irises is prohibited. The company's calla fields have long been famous show places, where in season half a million Godfrey callas can be seen in flower and great fields of Calla æthiopica and the golden yellow Calla Elliottiana.

NO SURPLUS IN FLOWER SEEDS.

"Inquiries regarding flower seeds began coming in unusually early this year," report James Vick's Sons, Rochester, N. Y., "and by the first of January there was a large volume of this kind of mail. Immediately after the issuing of our first catalogue, which is our aster book, orders began arriving in unusual quantity and trade for the month of January is considerably ahead of the same period last season. Basing our estimates on records of past years as compared with the record of the month of January, we predict an unusually good season for the seed trade, particularly for the flower seed trade, which always opens up a little earlier than the vegetable seed business, although we anticipate an equally large demand for the latter branch.

"With regard to stocks, there seems to be an ample supply of vegetable seeds for any ordinary demand and we regret that the same is not true of flower seeds. Many varieties of flower seeds are exceedingly scarce and there is little surplus in any variety. We, ourselves, had a good crop in all late and main crop asters, but, owing to unfavorable weather during the early part

TERMS:
Thirty(30) days
Net.



Peacock's Quality Flower Seeds For Florists

We offer the following seeds for prompt delivery postpaid.

All orders filled day received.

	Oz.	1/4 lb.
Alyssum, Little Gem.....	\$0.45	\$1.25
	1/8 oz.	Oz.
Aster, Queen of Market, Lavender.....	\$0.15	\$0.75
Aster, Queen of Market, White.....	.15	.75
Aster, Queen of Market, Rose.....	.15	.75
Aster, Queen of Market, Shell Pink.....	.15	.75
Aster, Queen of Market, Purple.....	.15	.75
Aster, Queen of Market, Crimson.....	.15	.75
	Oz.	1/4 lb.
Aster, Queen of Market, Mixed.....	\$0.70	\$2.00
Calendula, Orange King.....	.20	.60
Calendula, Sulphurea Plena, Yellow.....	.20	.60
	1/4 lb.	1 lb.
Gypsophila Elegans Grandiflora Alba.....	\$0.45	\$1.50
	1/4 oz.	Oz.
Lobelia, Crystal Palace Compacta.....	\$0.60	\$2.00
Lobelia, Speciosa.....	.35	1.00
Pansy, Peacock's Giant Mixed.....	1.25	4.50
	Oz.	1/4 lb.
Phlox, Drummondii, Choice Mixed.....	\$0.75	\$2.50
Salvia, Splendens.....	1.50	5.50
Salvia, Bonfire.....	2.00	7.50
	Trade Pkt.	1/4 oz.
Stocks, Beauty of Nice, Crimson King.....	\$0.20	\$0.60
Empress Augusta Victoria, Blue.....	.20	.60
Stocks, Beauty of Nice, Mont Blanc, White.....	.20	.60
Stocks, Beauty of Nice, Lovely Light Pink.....	.20	.60
Dwarf, Large Flowering Ten-weeks	1/4 oz.	Oz.
Separate Colors.....	\$0.60	\$2.00
Mixed.....	.50	1.75

Write today for our special Flower Seed Catalogue. Also our special offer price list on Garden Seeds and Onion Sets if interested.

Everette R. Peacock Company, 4011 Milwaukee Ave., CHICAGO, ILL.
L. D. Phone, KILDARE 8710.

Garden Seeds	LEONARD SEED CO.	Onion Sets
	WHOLESALE GROWERS	
	226-230 WEST KINZIE STREET, CHICAGO	

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

Mention The Review when you write.

TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

Page-Philipps Seed Company

QUALITY FIRST
GARDEN SEEDS

115-117 St. Clair St., Toledo, Ohio

I. N. Simon & Son Garden Seeds

—AT WHOLESALE—

438 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N.J.

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Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

H. AUSTIN Felton, Del.

We are Headquarters for the
BEST OF EVERYTHING
in
Peas, Beans, Corn and Vegetable Seeds

Glad to quote for present delivery or on
growing contract for future delivery

Jerome B. Rice Seed Co., Cambridge, N. Y.

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

Braslan Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot,
Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.
Seed Growers Company
SAN JOSE, CALIFORNIA

JAMES VICK'S SONS

GROWERS OF
FLOWER and VEGETABLE SEEDS

Get the benefit of our 71 years' experience
All Seasonable Varieties

Our Stocks Are Very Complete
Rochester, N. Y. The Flower City

The C. Herbert Coy Seed Co.

VALLEY, Douglas, NEB.
County,

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pump-
kin; Sweet, Flint and Dent Seed Corn

An Experience of Half a Century
IN PRODUCING HIGH-GRADE
GARDEN SEEDS

at your disposal. Contract growers for the
jobbing trade of a full line. Mail us your list
for both SPOT and FUTURE requirements.

Orange, S. L. Woodruff & Sons New York
City

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce,
Onion and Radish.
Correspondence Solicited.

SEEDS

Stump & Walter Co

30-32 Barclay Street, NEW YORK CITY

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Return Envelopes

Catalogue Envelopes

Seed Packets

Brown Bag Filling Machine Co.

Fitchburg, Mass., U. S. A.

Lily of the Valley Pips

Extra fine strain, EXHIBITION
size, German "LUBECK" Pips

JUST ARRIVED

Prices in cases of 1000, 500 or
250 each, on application

J. M. THORBURN & CO.

53 Barclay St. NEW YORK CITY

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KENILWORTH

GIANT PANSY SEED

Kenilworth Mixture, 1000 seeds

35c. 1/8 oz. 90c. 1/4 oz. \$1.67.

1 oz. \$6.00.

All Colors, separate or mixed, 1000

seeds 30c. any 4 pkts \$1.00,

1/4 oz. \$1.30. 1 oz. \$5.00.

THE

J. C. Robinson Seed Co.

WATERLOO, NEB.

ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe,
Watermelon, Squash and Pumpkin Seed, Sugar,
Flint and Field Seed Corn.

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THE KIMBERLIN SEED CO.

Wholesale Seed Growers **San Jose, Cal.**

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited

Western Seed & Irrigation Co.

Seed Growers and Dealers

Office and Warehouse, Growing Station,
Fremont, Neb. Rocky Ford, Colo.

CUCUMBER MUSKMELON WATERMELON

PUMPKIN and SQUASH

SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

Lily Bulbs

NEW CROP—READY NOW

F. O. B. NEW YORK.

	Inches	Bulbs to Case	Per Case
Formosum	9 to 11	130	\$42.00
Giganteum	6 to 8	400	40.00
"	7 to 9	300	45.00
"	8 to 10	250	51.00
"	9 to 10	200	51.00
"	10 to 11	150	50.00
Magnificum	8 to 9	200	27.50
"	9 to 11	150	27.50
"	11 to 13	90	27.50
Rubrum	9 to 11	150	27.50
"	11 to 13	90	27.50
Melpomene	11 to 13	90	27.50
Auratum	11 to 13	90	25.00

F. O. B. CHICAGO.

	Inches	Bulbs to Case	Per Case
Giganteum	6 to 8	400	\$40.00
"	7 to 9	300	45.00
"	8 to 10	250	51.00

F. O. B. DENVER.

	Inches	Bulbs to Case	Per Case
Giganteum	6 to 8	400	\$40.00
"	7 to 9	300	45.00

F. O. B. TORONTO, ONT.

	Inches	Bulbs to Case	Per Case
Giganteum	7 to 9	300	\$45.00
"	8 to 10	250	51.00

Prompt shipment can be made of all varieties.

Write for special prices on quantities.

Manetti

English-grown stocks, 1 yr. 5 to 8 m/m.
Write for prices.

Valley Pips

Case
Dutch type, selected forcing pips.....\$50.00
German type, selected forcing pips... 75.00
Case lots of 2,500 pips only—ready now.

Bamboo Cane Stakes

Domestic Canes

	Feet	Bale	Bale
Natural	6 to 9	800	\$17.50
"	9 to 12	200	10.00

Japanese Canes

	Feet	Bale	Bale
Natural	6 ft.	2000	\$22.00
Dyed Green	1 1/2 ft.	2000	10.00
"	2 ft.	2000	11.00
"	26 in.	2000	12.00
"	2 1/2 ft.	2000	13.00
"	3 ft.	2000	15.00
"	3 1/2 ft.	2000	17.00
"	4 ft.	2000	19.00

Rosa Multiflora Japonica

Seeds or seedlings. Write for prices.

Raffia

	Per lb.
Red Star Brand, 25 lbs. up.....	16 cents
" 50 lbs. up.....	14 cents
" 100 lbs. up.....	12 cents
" 1 bale (225 lbs.) 9 1/2 cents	

Also dyed in 20 colors and shades.

Cash with orders from those who have not established credit with us.

McHutchison & Co.

95 Chambers St. NEW YORK

of the summer, our crop of early asters was not as large as we had hoped for. Early-flowering cosmos, Emperor larkspur, calendula, perennial larkspur, Shirley poppy, carnation-flowered poppy, peony-flowered poppy, calliopsis, four o'clock and sweet william were all good crops with us and we had ample seeds to fill our contracts in full. There seems to be a decided shortage in petunias, various dahlia seeds, coleus seeds, some varieties of antirrhinum, portulaca, salpiglossis and verbena, as well as a number of European varieties of seeds commonly used by American seedsmen."

DEMAND TO FOLLOW DULLNESS.

"Although this is the season when all seed houses should be working day and night to fill orders," says Secretary A. R. Ward, of the Oshkosh Seed Co., Oshkosh, Wis., "business is not so rushing as it should be, mostly because, in this line as in all others, everyone is waiting until he has to have the seed before he will buy it.

"There was a good crop of medium red and alsike clover grown in this section this season, and the crop of garden peas was also excellent, these being the principal items grown here. More than half of the clover seed crop is still in the hands of farmers, as they are reluctant to sell at prices offered and seedsmen are not anxious to buy at any price. The movement of clover is the slowest in years, consequently.

"All are agreed that there will be more seeds of all kinds planted this season than for the last few years, clover and like seeds because of their cheapness this season and because the soil needs it, and garden seeds because so many people are out of employment that they will wish to have a garden to supply their table next summer."

MOTT-LY GLEANINGS.

Kent Bros. have disposed of their seed and poultry supply department to W. R. Crooks, favorably known for many years in Newark, O.

"During the period of the war," observed C. S. Osburn, of C. S. Osburn & Co., Newark, O., "our seed store and warehouse were finished and furnished, but we lacked a trade-mark. Seated one evening by the fireside, reading of the S. O. S. distress signals flashed by the allies, the thought darted through my brain, "Sow Osburn's Seeds." Immediately steps were taken to copyright the slogan, which, as in the parable of the good seed that fell on equally good ground, has yielded a hundredfold in publicity, mainly owing to its originality, and, of course, the necessary supply of quality goods.

"There is one advantage in the handling of live stock; there is always life around," observed W. E. Seagle, of Seagle's Seed & Pet Store, Youngstown, O., referring to the choice line of birds, fish and animals which the house deals in extensively and which, when intelligently handled, is a source of profit. The seed department is an important feature, grass seed being a strong leader.

"If the response continues we shall be well satisfied," observed Manager Otto Frishkorn, of Beekert's Seed Store, Pittsburgh, Pa., referring to the early distribution of their seed catalogue and the heavy return mails. The new year brought a change in the old established seed and feed house of C. Beekert & Co.,

DUTCH BULBS

We have the following Dutch Bulbs to offer, received on a late shipment from Holland:

Dutch Hyacinths, Selected, First Size

4800 Gertrude, Pink 7500 Moreno, Pink
Offer at \$35.00 per 1000

TULIPS

8,000 Double Boule de Neige 1,000 Single Princess Helen
7,000 Single Herman Schlegel 1,000 Single Princess Mariana
2,000 Single Fred Moore 3,000 Named Darwins
16,000 Single La Reine

NARCISSI

3,000 Von Sion, first size 2,000 Empress, mammoth
3,000 Sir Watkin, Single Nose
All Tulips and Narcissi \$10.00 per 1000

Stumpp & Walter Co

30-32 BARCLAY STREET, NEW YORK CITY

Select Aster Seed for Florists

ASTER, EXTRA EARLY PERFECTION

	Tr. Pkt.	1 oz.
White	\$.025	\$2.00
Rose .....	.25	2.00
Dark Blue .....	.25	2.00
Mixed .....	.25	2.00

ASTER, QUEEN OF THE MARKET

Crimson .....	.25	1.00
Light Blue .....	.25	1.00
Dark Blue .....	.25	1.00
Rose .....	.25	1.00
White .....	.25	1.00
Lavender .....	.25	1.00
Blush Pink .....	.25	1.00
Purple .....	.25	1.00
Mixed .....	.25	1.00

ASTER, IMPROVED GIANT CREGO

Light Blue .....	.25	1.50
White .....	.25	1.50
Pink .....	.25	1.50
Crimson .....	.25	1.50
Lavender .....	.25	1.50
Rose .....	.25	1.50
Purple .....	.25	1.50
Dark Blue .....	.25	1.50
Mixed .....	.25	1.50

ASTER, EARLY ROYAL

	Tr. Pkt.	1 oz.
White	\$.025	\$1.50
Rose Pink .....	.25	1.50
Purple .....	.25	1.50
Shell Pink .....	.25	1.50
Lavender .....	.25	1.50
Mixed .....	.25	1.50

ASTER, BRANCHING COMET

White .....	.25	1.25
Rose .....	.25	1.25
Shell Pink .....	.25	1.25
Light Blue .....	.25	1.25
Dark Blue .....	.25	1.25
Lavender .....	.25	1.25
Lavender Pink .....	.25	1.25
Royal Purple .....	.25	1.25
Crimson .....	.25	1.25
Mixed .....	.25	1.25

ASTER, ST. L. S. CO.'S LATE BRANCHING

White .....	.25	1.00
Rose .....	.25	1.00
Peach Blossom .....	.25	1.00
Flesh Pink .....	.25	1.00
Crimson .....	.25	1.00
Lavender .....	.25	1.00
Lavender Pink .....	.25	1.00
Purple .....	.25	1.00
Mixed .....	.25	1.00

ASTERMUM

White .....	.25	1.25
Lavender .....	.25	1.25
Rose Pink .....	.25	1.25
Mixed .....	.25	1.25

Write for our Florists' Seed List, now ready

ST. LOUIS SEED COMPANY

The Home of "Pure and Sure Seeds"

411-413 Washington Ave. ST. LOUIS, MO.

We force Lily of the Valley by the millions each year, maintaining a constant supply of Cut Valley on the Chicago Market.



You can force Valley like this for Easter

if you order pips of us now. We have a permanent representative at the source of best supply in Germany and we are the largest importer of Valley Pips in America. We import many more than we need for our own forcing, great as that number is, and we supply hundreds of florists who force Valley for their own retail trade or for some other wholesale market. We can supply YOU with the same grade of Pips we use ourselves.

FLORISTS' MONEY MAKER BRAND

\$30.00 per 1000; \$16.00 per 500
8.00 per 250; 4.00 per 100

Celebrated CHICAGO MARKET BRAND

\$35.00 per 1000; \$20.00 per 500
10.00 per 250; 5.00 per 100

We carry over 2,500,000 of the finest Valley Pips, **in storage**, and our facilities enable us to make shipments the same day or not later than the day following the receipt of order.

H. N. BRUNS,

3032-42 W. MADISON ST.
CHICAGO, ILL.

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Lily of the Valley Pips 1920 CROP

Packed in cases of 1000 and 2000 each.

**German Grown
and
Holland Grown**

Prices upon application.

Place your orders now for immediate or future delivery.

C. J. SPEELMAN & SONS
470 Greenwich St., NEW YORK CITY

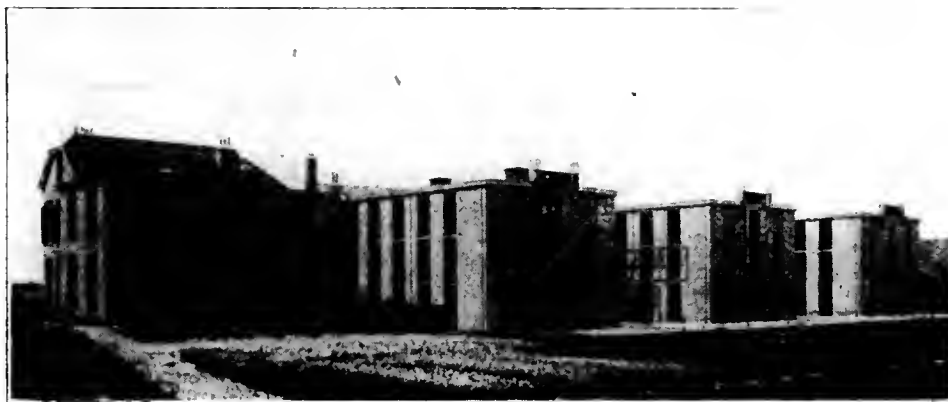
Pacific Coast Representative:
W. B. Clarke, Box 543, San Jose, Calif.

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
CHR. MOSBJERG, 216 7th St. N., Minneapolis, Minn.

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Pioneer Growers and Exporters of **BULBS** of Every Description

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LISSE, HOLLAND

The Same Old Firm at the Same Old Stand

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Established 1870—Still going strong

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DREVON-TEGELAAR & CO.

Wholesale French Bulb Growers

1133 BROADWAY
NEW YORK

Nurseries at OLLIOULES, FRANCE



**Hyacinths for Propagating at
Segers Brothers' Bulb Nurseries.**

We Grow Bulbs

And SATISFY Our Customers

Segers Brothers, Ltd., Lisse, Holland

WHOLESALE BULB GROWERS

New York Address, care of Maltus & Ware, 116 Broad Street

**This is the time you should order your Special
Prepared Hyacinths for Christmas Flowering**

Pittsburgh, Pa., when the founder, familiarly known as Charles the First, handed the business over to his son, fully as well known as Charles the Second, who will conduct it along the honorable lines which has made the concern so justly popular in its long period of service.

Matthews Bros., New Castle, Pa., long and favorably known in the poultry supply business, seriously think of putting in a full line of seeds.

C. P. Harris, of Meadville, Pa., a pioneer in the seed trade, predicts a good year for the business. "Never known it to fail during my long experience," observed our veteran confrere, himself approaching the fourscore milestone of life's journey. "We furnished reliable seeds before the advent of the pure seed law, and," smilingly added, "the income tax." W. M.

BIG INSECTICIDE DEMAND.

Arsenic has begun to come into this country in larger volume than has been the case for some time back. Last week's arrivals at New York totaled nearly 250 tons of the material and further shipments are known to be on the way. Most of these supplies are from Europe, although shipments were also received from Japan and Mexico. The approach of the insecticide season is believed to be the reason for these heavier shipments, although few of them have been received directly by the manufacturers of insecticides. The insecticide and fungicide trade are the largest single users of arsenic in the country and in making preparations for the spring trade they require large quantities of the material.

It is generally believed that the coming season will see the largest demand for these products which they have ever experienced. This is due not only to the fact that the consumption of insecticides and fungicides is steadily increasing from year to year, but also to the fact that the present open winter has brought about a condition naturally favorable to the use of the materials in the spring. A cold season with heavy storms is usually an unfavorable one for this trade, for many of the fungi and insects which infest trees and plants are killed by this extreme weather. Conversely, the open winter causes them to multiply and hence increases the demand for insecticides in the spring.

The price of white arsenic was roughly 3 cents per pound prior to the war. The present price of 10 to 10½ cents

TROMP BROS.

SUCCESSORS TO GERRIT SEGERS

Wholesale Bulb Growers

Lisse, Holland

"NONE BUT THE BEST"

**FRENCH BULBS
CATALOGUE ON APPLICATION**

**REPRESENTATIVE, G. OVERDUIN
116 BROAD STREET, NEW YORK CITY**

GULDEMOND & SON, LISSE, HOLLAND

NEW YORK, 116 Broad St., Room 40.

RELIABLE BULBS

Over 300 Acres in Cultivation.

NONE BETTER GROWN.

SPECIAL PRICES AND TERMS ON DEMAND.

VAN ZANTEN & CO.

Wholesale Bulb Growers

HILLEGOM, HOLLAND

HIGHEST GRADE OF BULBS ONLY

FOR CATALOGUE AND ALL INFORMATION
WRITE TO OUR AMERICAN ADDRESS

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DUTCH AND FRENCH BULBS

C. J. Speelman & Sons | Lagarde & Speelman
SASSENHEIM, HOLLAND | OLLIOULES, VAR, FRANCE

New York Office: 470 GREENWICH ST.

Pacific Coast Rep., W. B. Clarke,
Box 543, San Jose, Calif.

Van Meeuwen & Tegelaar, Inc.

Wholesale

Dutch Bulb Growers

1133 Broadway, New York.

Nurseries at LISSE, HOLLAND.

per pound has caused some rather caustic comment among the insecticide mak-

ers and consumers, who state that with imports totaling at least 8,000,000



Look at the buda. View of 3000 Gladioli, our growing, forced by Mr Sydney Tinkler, of Mt. Clemens, and which averaged 95% flowers.

GLADIOLI

Home Grown	Extra Heavy Plump Bulbs	Extra First Size 1 1/4 in. up Per 1000	Second 1 1/4 to 1 1/2 in. Per 1000
America, pink.....		\$25.00	\$18.00
Chicago White, white.....		35.00	28.00
Francis King, salmon red.....		25.00	18.00
Halley, salmon color, early.....		35.00	25.00
Autumn Queen.....		27.00	22.00
La Grandesse, large white.....		40.00	30.00
L'Immaculee, pure white, 6 to 8 flowers at a time		55.00	45.00
Loveliness, creamy white.....		55.00	45.00
Mrs. Frank Pendleton, pink with carmine blotch		50.00	38.00
Mrs. Velthuys, wonderful scarlet.....		50.00	40.00
Mrs. Watt, American rose color.....		45.00	30.00
Niagara, yellow		40.00	28.00
Panama, extra pink.....		45.00	30.00
Peace, white with lilac feathering.....		45.00	30.00
Pink Beauty, early, pink with red blotch.....		50.00	35.00
Pride of Hillegom, one of the best scarlets.....		70.00	60.00
Prince of Wales, earliest salmon pink.....		65.00	52.00
Primulinus, extra for forcing.....		20.00	16.00
Red Emperor, best scarlet.....		70.00	60.00
Schwaben, yellow		55.00	40.00
War, blood red.....		45.00	32.00
Wilbrink, earliest pink.....		60.00	45.00

Ask for prices on other varieties and sizes.
Special prices on large quantities.

NOTICE: Our first size measures 1 1/4 inches and up; at least 65%, however, are over 2 inches.
TERMS: 5% cash with order, 30 days net. Unknown correspondents kindly send cash or satisfactory references with their order.

No Charge for Packing.

UNITED BULB CO.

The Home of Choice Gladioli

Box A

MOUNT CLEMENS, MICH.

Snapdragon



"Not all is gold that glitters." Likewise, not all is SILVER PINK that is so advertised. There are many substitutes offered under the name.

See how our genuine Silver Pink performs

Superior, Neb., Dec. 11, 1920.
We now have the heaviest crop of Silver Pink snapdragons we have ever seen.
Superior Floral Co.

Our original SILVER PINK and our new GOLDEN PINK QUEEN are the greatest snapdragons the world has known. The former for productiveness, and the latter for a high-grade fancy variety. Grow your own plants from seed. SEED of our famous Silver Pink. \$1.00 per pkt.; 3 for \$2.50; 7 for \$5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for \$1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
HOLLAND'S Bulb Center is
BADER & CO., SASSENHEIM, HOLLAND.

Large Growers of Hyacinths, Tulips, Narcissi, etc., etc.
Over 60 acres in cultivation.

Nurseries at Sassenheim, Lisse, Voorhout, Warmond and Haamstede (our early district).

Try our Narcissus Von Sion, Golden Spur, etc., grown in our early district, forcing many days earlier than other stocks.

Representatives:

JOHN H. BADER }
P. B. BADER } % R. F. LANG, 82 Broad St.,
NEW YORK CITY

Please communicate with us.

Mention The Review when you write.

Chas. Schwake & Co., Inc.
LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

Mention The Review when you write.

HELLERS
MICE
PROOF
SEED
CASES

Send for Catalogue.

HELLER & CO.
Montpelier, Ohio

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RUGOWSKI'S ASTERS

Are The World's Best—We Have Proven It.

SPECIAL ILLUSTRATED CATALOGUE OF ASTERS AND
OTHER NOVELTIES NOW OUT. WRITE TODAY.

J. K. Rugowski Seed Co., Manitowoc, Wis.

pounds of arsenic during 1920 there is no reason for so great an advance over the prewar levels. The prices on spot are by no means firm, but there is little reason to believe that they will fall considerably in the near future, especially in view of the expected abnormal spring demand.

CATALOGUES RECEIVED.

Emma V. White Co., Minneapolis, Minn.—Twenty-fifth annual catalogue of seeds, bulbs, hardy plants, nursery stock, fertilizers and insecticides; illustrated, forty-eight pages, in a handsome and striking colored cover.

Fraser Nursery Co., Inc., Birmingham, Ala.—"Surplus List, for Nurserymen and Dealers Only." The stock, both deciduous and evergreen, varies in size from small plants for lining out to fairly large specimens. Broad-leaved evergreens are included. About thirty varieties of own-root roses are listed.

Mrs. George Sheffield, Burton, Wash.—A 12-page list of dahlias; a neat booklet, in an especially tasteful golden-brown cover. The list starts with fourteen varieties which were originated by Mrs. Sheffield. She features the slogan, "Puget sound dahlias lead the world."

Frank D. Pelicano & Co., San Francisco, Cal.—An illustrated, well printed catalogue of "California field-grown dahlias," twelve pages, with cover pictures in various shades of lavender. Most of the standard classes of dahlias are represented, though the decorative, enctus, peony-flowered and pompon types are listed in greatest variety.

W. F. Brown, Norwich, Conn.—A compactly printed 24-page dahlia catalogue, in a neat brown cover. The only illustration is a picture of a hybrid decorative variety which Mr. Brown introduced last year. "From a small beginning ten years ago," says Mr. Brown, "I grew this season over 1,000 different varieties."

McGregor Bros. Co., Springfield, O.—"McGregor's Year Book," an illustrated 96-page catalogue of roses, hardy and greenhouse plants, nursery stock, seeds and vegetable plants—"something for every garden and everything for some gardens." All four pages of the cover are richly colored, and form an unusually elaborate representation of roses, chrysanthemums, carnations and geraniums.

Beckert's Seed Store, Pittsburgh, Pa.—An attractively and systematically arranged, accurate, comprehensive catalogue of seeds, bulbs, vegetable plants and roots, garden and lawn implements and miscellaneous supplies; illustrated, eighty-eight pages, in a handsome, colored cover of the offset style. In the list of flower seeds the character of plants—hardy annual, hardy perennial, half-hardy perennial, etc.—is indicated in each case by means of an abbreviation.

James Vick's Sons, Rochester, N. Y.—"Vick's Garden and Floral Guide," an illustrated catalogue which contains a well-nigh complete list of flower and vegetable seeds, and also offers large assortments of nursery stock, roses, hardy and indoor plants, tools and sundries; 112 pages, in a handsome cover, all four pages of which are colored. The asters, as is proper for so notable a specialty of the company, occupy a page at the beginning of the book and a 9-page section farther on.

Knoll Floral Co., Tampa, Fla.—An illustrated, well printed catalogue of palms, general nursery stock, flowering and foliage plants, flower seeds and bulbs, lawn and garden requisites, artificial palms and boxwood trees; fifty-two pages, in a brown cover that is exceptionally strong and durable as well as tasteful. This is a convincingly arranged catalogue, especially in the appeal of its landscape department.

State Nursery & Seed Co., Helena, Mont.—When two full-fledged businesses, a nursery business and a seed business, are combined, as in

THE UNITED BULB GROWERS, Inc.



SASSENHEIM, HOLLAND

Dutch Bulbs

direct from the actual growers. Farms located at Bennebroek, Heemstede, Hillegom, Lisse, Noordwyk-hout, Sassenheim, Overveen and Voorhout.

Before you place your next order write for quotations.

Catalogue and Price List now ready

New York Office :: 640 Broadway

Ask your Seedsman for bulbs from United Bulb Growers, Inc.

Mention The Review when you write.

Primula Obconica Gigantea Rosea

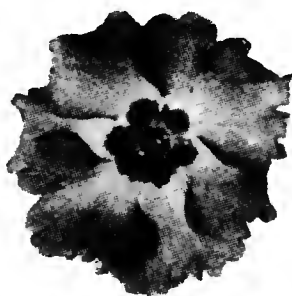
Dwarf Habit, light and dark shades of Pink

Guaranteed fresh seed, select strain

Packet of 1500 seeds - - \$1.50, cash

ERNEST OECHSLIN Madison Street and Gale Ave.
RIVER FOREST, ILL.

Mention The Review when you write.



For Pedigree Strains of

VEGETABLE, FARM
AND FLOWER . . . **SEEDS**

Write to

WATKINS & SIMPSON, Ltd.

27-29 Drury Lane

LONDON, ENGLAND

Mention The Review when you write.

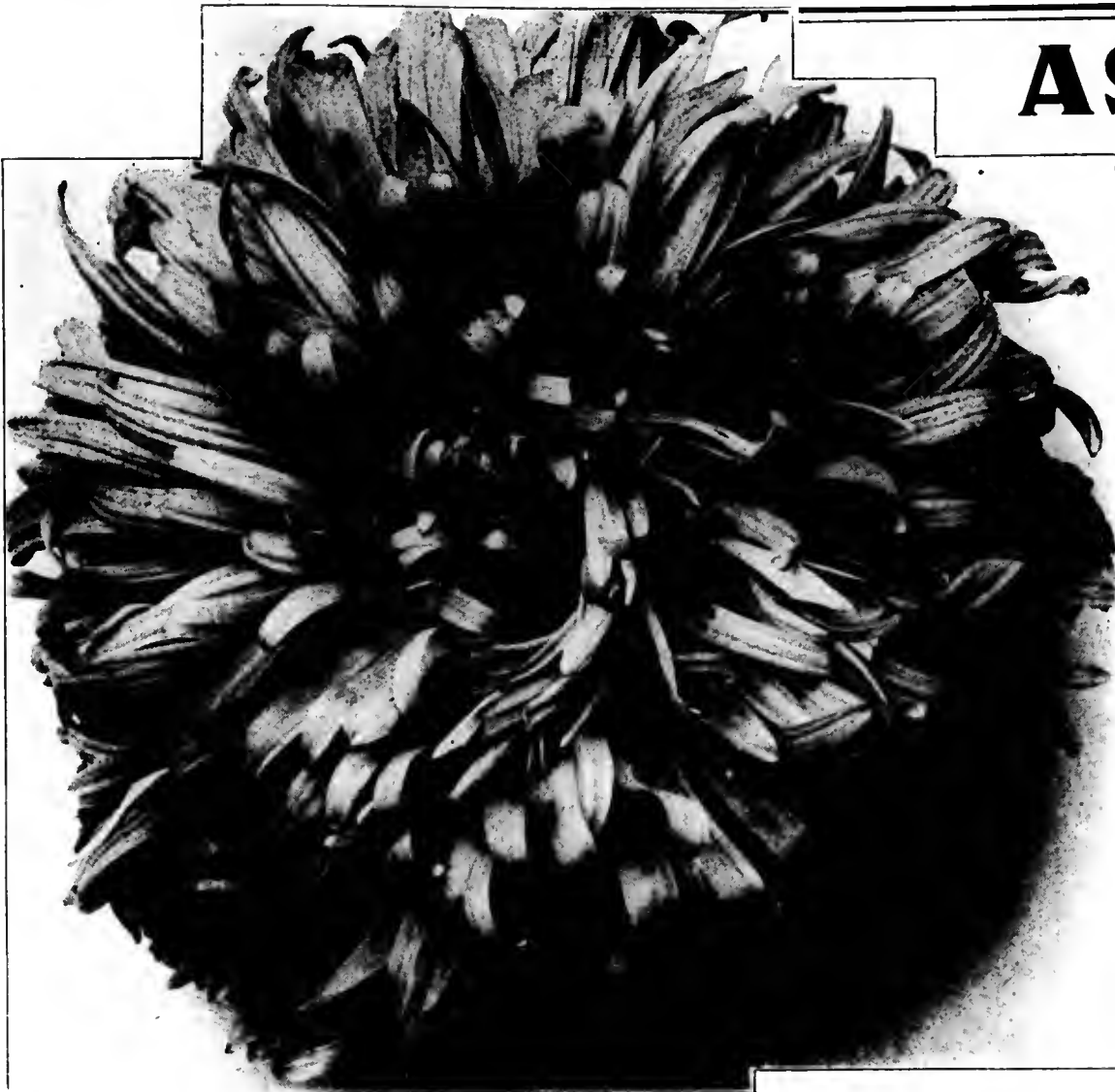
**Seeds, Bulbs and Horticultural
Supplies**

BECKERT'S SEED STORE
101-103 Federal St., PITTSBURGH, PA.

WING'S Iris, Peonies,
Dahlias, Gladioli

"Specialists to the Connoisseur"

THE WING SEED CO., Mechanicsburg, Ohio
Write for wholesale price lists



ASTERS

New Giant Non-Lateral

New Introductions of Exceptional Merit.

Several years ago an American Specialist in Aster culture undertook a certain series of crosses to obtain a tall growing **Non-Lateral** strain of Asters, and this season we are offering for your consideration the perfected results of his work. By crossing the tall growing non-lateral American Beauty with some of the finer types of the Crego class, an Aster with the type of Crego and Peony flowers and with a non-lateral branching stem was secured. These Asters attain a height of some three feet and the long stems are surmounted by flowers of ultra-refined Crego and Peony Flowered types. The size of the flowers is phenomenal. The fact that these Asters are without laterals causes an unbroken sap flow from the base to the one flower at the terminal, thereby accounting for their immense size. The flowers can be cut with individual stems ranging

Above Shows a Typical Flower of New Giant Non-Lateral Aster Crego-Type.

from eighteen inches to two feet in length. The blossoms of the Crego Type are large, fluffy, and not unlike the general make-up of a refined type of Japanese Chrysanthemum.

CREGO TYPE

Peach Blossom Pink. A superb Aster with blossoms of the most ultra-refined Crego type, the petals being beautifully twisted and interlaced, borne singly on rigid, upright stems. The plants attain a height of two and a half to three feet. Unlike the ordinary Crego Asters, this variety throws few or no laterals. Blossoms of enormous size. Splendid for cutting purposes.

Dark Rose. A tall growing variety, in color a deep rich rose. Flowers of enormous size, wavy in outline. An ideal Aster regarded from any point of view.

Light Blue. An exact replica of Peach Blossom as regards form, size and character of growth, with an exquisite tone of color.

Purple.

Price any of above:
Trade pkt., \$2.00; per 1/4 oz., \$2.50.

PEONY-FLOWERED TYPE

Peach Blossom Pink. This new Aster differs from the Crego type in the fact that the petals instead of being curled and wavy-like are regular in their outline, more or less after the style of a gigantic flower of the old Victoria class.

Light Blue. An exceptionally good "Cut Flower Blue."

Price any of above:
Trade pkt., \$1.00; per 1/4 oz., \$2.50.

SPECIAL OFFER

One Trade Packet Each of These Six Grand New Asters

For \$ 5.00
Or 1/4 oz. each for..... 13.50

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

LIVE WIRE

J. A. Vandervoort & Co.

Wholesale Bulb Growers
NOORDWYK - HOLLAND

Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of
Bic. Victoria, Golden Spur and Von Sion

Also large growers of
HYACINTHS, TULIPS, ETC.

Mail Address—Care of
MALTUS & WARE
116 Broad St. New York City
Our representatives will be calling on you.

KELWAY'S SEED CATALOGUE

For 1921

has been posted. Get your copy and keep it for reference. All inquiries will receive prompt attention.

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**
Cables: "Kelway Langport."

this instance, the catalogue that represents such a combination would naturally be expected to be a book of some size, and this catalogue entirely fulfills expectations. It consists of 128 pages, besides a 4-page, pink-printed insert, and the pages are extra large—about 8½x11½ inches. The 4-page insert contains the prices of the vegetable and field seeds, as these prices are not quoted in connection with the descriptions of the varieties. The covers are prettily bedecked with colored pictures of flowers and vegetables.

Kelway & Son, Langport, England.—Wholesale "real price" catalogue of vegetable and flower seeds; eighty-eight large pages, printed on enameled paper in the usual superfine Kelway style. The illustrations, though all in plain black and white, are of first-class quality. The harassing problem, the rate of exchange, is disposed of thus in an announcement by the company, under date of January, 1921: "We have made our prices in United States currency, and in the English equivalent in sterling at today's rate of exchange, \$3.50 to £1. Whatever fluctuation in exchange may take place from time to time, our drafts will be in sterling at this rate—\$3.50." The prices in English and American currency are quoted in parallel columns.

H. Bayersdorfer & Co., Philadelphia, Pa.—Bayersdorfer's "Silent Salesman," a fully illustrated catalogue of florists' supplies, including the latest novelties and the standard lines; twenty-eight exceptionally large pages, 10¾x13¾ inches, printed with blue ink. The novelties in "dressed china figures, with receptacles attached," are particularly worthy of remark, being "cumming" and natural in pose and in facial expression. In the standard wares—ribbon letters, corsage shields, vases, eucras, magnolia, artificial flowers and plants, wreaths and other designs, baskets, wire goods and so on—in all these the stock is large and varied. On the introductory page specific directions are given as to the proper action to be taken by the recipient of merchandise which has been damaged in transit.

Jackson & Perkins Co., Newark, N. Y.—"Bulletin No. 3, to the Trade Only," showing "varieties, grades and quantities available" at the date of the publication of the list. Large assortments of roses, perennials and general nursery stock are offered.

Western Seed Co., Los Angeles, Cal.—"Planting Guide for 1921," an illustrated 40-page seed catalogue, in a neat black and white cover. In the introductory and closing pages are cultural directions that are adapted to southern California. These directions are found under such heads as "Monthly Planting List," "A Few Words about Irrigation" and "Formulas for Destroying Insects."

George L. Stillman, Westerly, R. I.—"Dahlias of Distinction for 1921; Describing My Own Creations and Standard Varieties of All the Different Types, Classes and Colors of This Flower." In the foregoing title this dahlia specialist conveys an accurate idea of his catalogue. It might be added that the book is well illustrated, consists of sixty-four pages, is bound in a handsomely colored cover and contains, among other helpful information, the classification of dahlias, as adopted by the American Dahlia Society.

LIVE WIRE

Competition Is Life

Again—

Buy Your French Bulbs

—Now from

Lagarde & Vandervoort

OLLIOULES, FRANCE

Mail Address: Care MALTUS & WARE,
116 Broad Street, NEW YORK CITY.

Our representative will be calling on you.

F. G. MARQUARDT, Inc.

Importers of Bulbs

116-120 West 32nd Street

NEW YORK CITY

CORRECTION

A typographical error in the advertisement of A. E. Kunderd, page 12 of the issue for February 3, made the word "city" appear where "way" was meant. The sentence should have read,
"Many of our best growers have been built up in this way."

Cannas from Headquarters

RED SHADES	
Dragon. 3 ft. Deep ox-blood red, rich color.....	\$ 7.00 \$ 60.00
Duke of Marlboro. 4 ft. Dark velvety crimson.....	6.00 50.00
Lafayette. 4 ft. Most intense scarlet.....	7.00 60.00
Meteor (Wintzer's). 5 ft. About the best crimson.....	7.00 60.00
Nokomis. 5 ft. New vivid crimson, bronze foliage.....	8.00 70.00
The President. 4 ft. Best red in commerce.....	15.00 125.00
Wm. Saunders. 4 ft. Bright scarlet, bronze foliage.....	8.00 70.00
PINK SHADES	
City of Portland. 4½ ft. Salmon-pink, continuous bloomer..	12.00 100.00
Hiawatha. 3 ft. Rosy pink, bordered cerise.....	5.00 40.00
Maid of Orleans. 4½ ft. Mottled creamy pink.....	5.00 40.00
Morning Glow. 4 ft. Rich pink, bronze foliage.....	7.00 60.00
Mrs. W. Wilson. 4 ft. More pink than Mrs. A. F. Conard....	12.00 100.00
Wabash. 4 ft. Bronze-leaved rosea gigantea.....	6.00
Wawa. 3 ft. Very beautiful soft pink.....	6.00 50.00
YELLOW SHADES	
California. 4 ft. Rich orange gold.....	5.00 40.00
Gladiator. 5 ft. Bright yellow, spotted red.....	7.00 60.00
Golden Gate. 4 ft. Pure gold with apricot center.....	6.00 50.00
Queen of Holland. 3 ft. Orange-yellow.....	8.00 70.00
WHITE SHADES	
Flag of Truce. 4 ft. Cream white, erect and fine.....	15.00 125.00
VARIEGATED	
Gaiety. 5 ft. Reddish-orange, edged yellow, showy.....	7.00 60.00
GIANT ORCHID FLOWERING	
King Humbert. 4 ft. Orange-scarlet, bronze foliage.....	7.00 60.00
Queen Helene. 5 ft. Yellow King Humbert.....	8.00 70.00
Uncle Sam. 7 ft. Brilliant orange-scarlet.....	5.00 40.00
Wintzer's Colossal. 5 ft. Immense vivid scarlet flowers.....	8.00 70.00
Wyoming. 7 ft. Orange flowers, purple foliage.....	7.00 60.00

Prices F. O. B. West Grove, Pa.

DAHLIAS

STRONG DIVISIONS OF THE 10 BEST VARIETIES

	Each	Dozen	100
King of the Autumn. Decorative. Buff yellow, suffused terra cotta. Finest dahlia under cultivation.....	\$0.50	\$5.00	\$35.00
John Boreel. Decorative. Color similar to King of the Autumn..	1.00	10.00	75.00
Mina Burgle. Decorative. Without a doubt finest red for cut flower purpose .....	.15	1.50	10.00
Sylvia. Decorative. White edged pink. Fine for the retail florist	.10	1.00	8.00
A. D. Livoni. Show. Soft pink, very free bloomer.....	.10	1.00	8.00
Maud Adams. Show. The best commercial dahlia to date. Color pure snow white overlaid clear delicate pink.....	.35	3.50	20.00
Storm King. Show. An elegant white, very free bloomer.....	.12	1.25	8.00
Madonna. Peony. Large white with pinkish shadings, long stems	.15	1.50	10.00
Diemont Von Bystein. Peony. Lilac changing to light blue.....	.20	2.00	15.00
Countess of Lonsdale. Cactus. Deep Salmon. A fine dahlia.....	.15	1.50	12.00

Our Stock will please the most critical buyer.

JACOB SCHULZ COMPANY, Inc., 550 South 4th Ave. Louisville, Ky.
Dept. D

GLADIOLI

SPECIALISTS

The Standard Bulb Co.

Benton Harbor, Mich.

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS

GLADIOLUS SPECIALIST

Dept A. CONCORD, MASS.

New Colors in Gladiolus

Are you acquainted with my Gladiolus Primulinus varieties? Nothing is more elegant and beautiful than my Gladiolus Primulinus, with their artistically arranged flowers and their Oriental colors. And nothing is more bright and brilliant than my Gladiolus Chautauqua Red.

Catalogue, including Iris and Peonies, free on request.

THE CHAUTAUQUA FLOWER FIELDS

C. Zeestraten, Prop.

Bemus Point. New York

Michell's Seasonable Bulbs



HARDY JAPANESE LILIES

	Per 100	No. bulbs in case	Per case
Album, 8 to 9-inch.....	\$21.00	200	\$37.50
9 to 11-inch.....	32.00	125	37.50
Auratum, 8 to 9-inch.....	22.00	300	37.50
9 to 11-inch.....	35.00	130	37.50
Magnificum, 8 to 9-inch.....	17.50	200	32.00
9 to 11-inch.....	28.00	125	32.00
Melpomene, 8 to 9-inch.....	17.50	200	32.00
9 to 11-inch.....	28.00	125	32.00
Rubrum, 8 to 9-inch.....	17.50	200	32.00
9 to 11-inch.....	28.00	125	32.00

CANNA ROOTS

Choice stock grown in our own Nurseries.	100	1000
Alphonse Bouvier, rich velvety red; 5 ft.....	\$ 5.00	\$ 40.00
Austria, lemon chrome yellow; 5 ft.....	5.00	42.50
City of Portland, glowing pink; 3 1/2 ft.....	7.00	60.00
Dr. E. Aekerknecht, carmine; 4 ft.....	5.00	40.00
Firebird, brilliant scarlet; 4 1/2 ft.....	15.00	125.00
Florence Vaughan, yellow, spotted crimson; 5 ft.....	5.00	40.00
King Humbert, coppery scarlet; 4 ft.....	5.25	47.50
Mme. Crozy, scarlet, edged yellow; 3 ft.....	5.00	40.00
Panama, red, edged yellow; 4 ft.....	6.00	50.00
President, glowing scarlet; 3 1/2 ft.....	15.00	125.00
Richard Wallace, light yellow; 4 1/2 ft.....	5.00	40.00
Wintzer's Colossal, bright scarlet; 5 ft.....	7.00	60.00
Yellow King Humbert, golden yellow; dotted red; 4 1/2 ft.....	7.00	60.00

YELLOW CALLA BULBS (Elliottiana)

Extra fine bulbs, \$2.25 per doz.; \$16.00 per 100; \$150.00 per 1000.

CALADIUM ESCULENTUM

	100	1000
First Size Bulbs, 9 to 11 ins. circ.	\$17.50	\$160.00
Second Size Bulbs, 7 to 9 ins. circ.	9.00	80.00
Third Size Bulbs, 5 to 7 ins. circ.	7.00	60.00

TUBEROSE BULBS

Mammoth Pearl. Full 4 to 6 ins. circum. bulbs, \$3.50 per 100; \$30.00 per 1000.

DAHLIA ROOTS

Decorative, Show, Cactus, Pompon and Single types in all the standard as well as the newest varieties. Write for prices.

GLADIOLUS BULBS

Extra fine home grown stock.

	100	1000
America, delicate pink...	\$3.75	\$30.00
Augusta, white, slightly pencilled	3.75	30.00
Baron Hulot, deep indigo blue	6.25	55.00
Bertrex (new), extra fine, white	9.00	80.00
Brenchleyensis, scarlet...	3.75	30.00
Chicago White, white, with lavender markings	5.00	42.50
Empress of India, maroon-black	5.00	42.50
Evelyn Kirkland (New), pink, with scarlet blotches	9.00	80.00
Gretchen Zung (New), pink, blending into scarlet	9.00	80.00
Halley, salmon pink, blotched yellow.....	4.00	32.00
Herada (New), mauve...	9.00	80.00
Klondyke, primrose, blotched crimson.....	4.00	32.00
Lily Lehman, pink to bluish white	7.00	60.00
Mrs. Frank Pendleton, Jr., salmon pink, blotched maroon	6.25	55.00
Mrs. Francis King, soft scarlet	3.75	30.00
Nezinscott, scarlet, white mottlings	6.25	55.00
Niagara, cream with eary yellow	6.25	55.00
Panama, brilliant pink...	7.00	60.00
Peace, white, feathered lilac	7.00	60.00
Pink Perfection, rose pink	7.50	65.00
Primulius Major Hybrids, various shades of yellow	3.75	30.00
Seurdsale, superb violet	4.25	37.50
Schwaben, pale yellow.	7.00	60.00
Shakespeare, white, suffused rose	5.25	47.50
War, deep blood red...	7.00	60.00
Wm. Falconer, clear pink	11.00	100.00
White and Light, special for forcing	3.50	30.00

Also all other Seasonable Bulbs, Seeds and Supplies. Wholesale Price List Free.

HENRY F. MICHELL CO., 518-516 Market St., Phila.



Our Winter
Orchid-
Flowering
**Sweet
Peas**

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Anton C. Zvolanek & Sons, LOMPOC, CAL.
Mention The Review when you write.

XXX SEEDS

Alyssum Snowball, the only true dwarf; pkt., 20c
Chinese Primrose—Mixed, 400 sds., \$1.00; 1/2-pkt., 50c
Primula Obconica—New, double, rare and fine, pkt., 50c.
Coleus—Fancy Hybrids, mixed, pkt., 20c.
Cineraria—Large Flowering, pkt., 50c; 1/2-pkt., 25c.
Cyclamen—Glants, mixed pkt., \$1.00; 1/2-pkt., 50c.
Zinnia, new monstrous giant, mixed, pkt., 20c.
Dracena Indivisa, new crop; pkt., 20c; oz., 30c.
Salvia Bonfire—Finest grown, pkt., 20c.
Verbena—Finest Glants, mixed, pkt., 20c.
JOHN F. RUPP, Shiremanstown, Pa.
Mention The Review when you write

NATIONAL BULB FARMS, Inc.
Benton Harbor, Michigan
Gladioli, Dahlias, Peonies
and Hardy Perennials.
300 acres under cultivation

Two New Roses for 1921 Golden Ophelia - Columbia Supreme

	100	1000
Grafted, 2 1/4-inch.....	\$42.50	\$375.00
Own Root, 2 1/4-inch	35.00	300.00

BEST STANDARD SORTS

	100	1000
Mme. Butterfly, 2 1/4"		
Own Root	\$25.00	\$200.00
Grafted	30.00	250.00
Rose Premier, 2 1/4"		
Own Root	20.00	175.00
Grafted	30.00	250.00
Columbia, 2 1/4"		
Own Root	15.00	125.00
Grafted	30.00	250.00
Frank Dunlop, 2 1/4" (A big money getter.)		
Own Root	25.00	200.00
Grafted	30.00	250.00

HARDY LILIES Ready for Delivery

Auratum, Album, Rubrum, Magnificum 8/9—200 to the case; 9/11—125 to the case; all at \$30 per case.
Auratum platyphyllum, 8/9 and 9/11—\$40 per case.
Tigrinum splendens, 250 in case, \$32.50 per case.

L. J. REUTER CO., PLANT 15 Cedar St. BROKERS Watertown, P.O. Boston, Mass.

P. Vos & Son Growers of
New and Choice
Mt. Clemens, Mich. **GLADIOLI**

NEWS OF THE NURSERY TRADE

THE old Missoula Nursery, Missoula, Mont., now owned by M. R. Rutherford, is to be sold shortly, Mr. Rutherford announces.

By the resignation of Secretary John Watson from the office he has so usefully and ably filled the last two years, the American Association of Nurserymen will lose an officer whose capacity both as a leader and a worker will make his place hard to fill.

NEWSPAPERS have published a report that the Stark Bros. Nurseries & Orchards Co., Louisiana, Mo., lost its suit for damages against the William P. Stark Co., Stark City, Mo., in the Supreme court for infringement of a trade-mark, whereas, according to the former, the actual verdict was the reverse.

Z. K. JEWETT & Co., Sparta, Wis., deny the report that they have sold their nursery business to N. W. Ellis. "We have sold Mr. Ellis the greenhouse property only and will discontinue the florists' business," they write, "but the nursery and sphagnum moss business will still be handled as heretofore."

THE officers elected at the annual meeting of the Pennsylvania Nurserymen's Association, at Harrisburg, Pa., January 27, were: President, Albert F. Meehan, Dresher, Pa.; vice-president, B. F. Barr, Lancaster, Pa.; secretary, Henry T. Moon, Morrisville, Pa., and treasurer, Thomas Rakestraw, Kennett Square, Pa. Two new members were elected: William Worrell Wagner, of the Overbrook Nurseries, and Thomas J. Lane, of Dresher, Pa.

SEEDLINGS CAN COME.

The Federal Horticultural Board held an important conference February 1, at the Department of Agriculture, on the subject of the importation of *Rhododendron ponticum* and *Azalea pontica* seedlings to be used as stocks for grafting. It was represented that such seedlings were not available in the United States and could not be grown from seed to a grafting size in this country within a period of two or probably three years, and that, unless such seedlings could be imported, these plants would be absolutely unavailable to the American market for this period. In view of this situation, the board has indicated that it will issue special permits for the importation of seedlings of three years' growth or under of these two plants for the period terminating June 1, 1922. It is expected that after that time it will be possible to supply further needs from home-grown stock.

This action was taken as a result of this conference and is supported by the unanimous request of the Ornamental Growers' Association, representing the principal growers of hardy ornamentals in the United States, and with the distinct understanding, which was agreed to by the latter society, that this action would not be taken as a precedent for demands of similar entry of seedlings or lining-out stocks of other ornamentals. The entry of these plants under

special permit will be surrounded with the same safeguards which apply to other special permits issued under the quarantine.

PETERSON FILLS PARK ORDER.

Peterson Nursery, Chicago, is delivering 100 big elms to Lincoln park this year. Some of the trees are 30 years old and are from seven to nine inches in diameter. The trees are dug and carried away from the nursery by the park authorities. They are lifted and the soil ball allowed to freeze, when they can be carried away on trucks. Several orders for other Chicago parks are also being delivered this season.

"Business is good," said B. S. Gage, of the downtown office. "During the war the business grew larger, year by year, instead of smaller, as we had almost expected. In 1921, I see no reason why the increase should be retarded. Ornamental trees and shrubs are holding their own with fruit trees, although they are not so much in the nature of a necessity. Of course, we don't do the volume of business a big fruit tree nursery is doing. A small fruits nursery in Wisconsin reports orders for this year already on hand amounting to \$150,000. However, with the present high cost of fruit trees, it may be that this represents little more profit than a smaller total in other lines."

"It is difficult to tell when operations will commence this year. Although the weather has been exceptionally moderate for the most part this winter, one good snow storm might change the whole aspect. We generally begin planting about the middle of March, and hope to do so this year."

Peterson Nursery has about 214 acres devoted to its operations.

CONNECTICUT NURSERYMEN.

At the annual meeting of the Connecticut Nurserymen's Association, held February 10 at the City Club, Hartford, Conn., a large attendance was reported. The meeting opened with the roll call at 11 a. m. After the annual address by President C. F. Brainerd, the reports of the secretary and treasurer were read, showing satisfactory conditions. This was followed by the election of officers.

At noon a banquet was served and many members and their wives and

friends sat down to an excellent repast. A musical program was arranged for the occasion and altogether the banquet was voted the best ever. Vice-president H. W. Gottschalk was in charge of the arrangements.

The afternoon session commenced at 2 o'clock and was devoted to discussion of interesting questions, with a few addresses, impromptu and otherwise. For the evening's entertainment, the ladies' committee, of which Mrs. C. R. Burr was chairman, made arrangements for a theater party and a large number put in an appearance. Secretary F. L. Thomas devoted much time and energy towards making a success of the meeting.

NURSERYMEN AT CHICAGO.

Illinois nurserymen gathered at Chicago, February 9 and 10, for the annual meeting of the state association. The meetings were held at the Hotel La Salle and a good attendance was reported. The annual address of the president, A. M. Augustine, of Normal, was well received and was followed by the reports of Secretary J. A. Young and Treasurer Clyde Leesley. The various committees reported progress in their departments.

The program included the following addresses: "Activities of the Bureau of Plant Industry," by P. A. Glenn, chief inspector, Urbana, Ill.; "Readjustment and the Nurseries," by Miles Bryant, of Princeton, Ill.; "Selling Understocks to Farmers and Fruit Growers," by Lloyd Stark, of Louisiana, Mo., president of the A. A. N.; "Not Readjustment, but Expansion," by M. Mierisch, of Glenview, Ill.; "Making an Income Report," by W. F. Kramp, of Chicago; "Value of the United States Bureau of Plant Industry to Nurserymen,"



2-yr. *Ibodium Privet*

IBOLIUM PRIVET

THE NEW
HARDY
HEDGE

Resembles California
Hardy as Ibota

Dormant Summer Cuttings,
\$15.00 per 100
All larger grades sold.

Box Barberry

Summer Frame Cuttings,
\$25.00 per 1000. For lining out.
10 Samples, postpaid, for 50c

SURPLUS—American Hemlock, Pin Oak, Ginkgo, Red Maple, Japan Iris.

The Elm City Nursery Co.

WOODMONT NURSERIES, Inc.
NEW HAVEN, CONN.

Buy Box Barberry and Ibodium Privet
of the introducers.

Black Locust Trees

Straight Trunks

10 to 12 feet

12 to 15 feet

Prices on application

Beverly Hills Nurseries

BEVERLY HILLS

CAL.

Forcing Roses

We have the largest stock of heavy forcing grade of Climbing Roses left in the United States. Send for list of varieties and special prices.

We can furnish all grades, also, of
Ampelopsis Veitchii, 2 or 3-year.
Clematis, assorted.

Spiraea Anthony Waterer.
Hydrangeas.

Roses.

Shade Trees and Ornementals.

Write for Price List

Onarga Nursery Company

CULTRA BROS., Managers
ONARGA, - - ILLINOIS

Mention The Review when you write.

Ampelopsis Veitchii or Boston Ivy

3-year. 3 to 4 ft. tops and extra heavy roots, much heavier than the usual grading, fine for the Florists' trade.

Per 10 Per 100

Very heaviest grade....\$3.00 \$28.00

3-year, good grade..... 2.50 24.00

2-year, No. 1 grade..... 1.80 16.00

Also fine St. Regis and early King Raspberry and Snyder and Eldorado Blackberry at right prices.

St. Regis Raspberry...\$22.50 per 1000

Early King Raspberry. 20.00 per 1000

Snyder Blackberry.... 20.00 per 1000

Eldorado Blackberry .. 22.00 per 1000

This is all extra fine stock, strictly fresh.

Can't be beat.

LA SALLE COUNTY NURSERY, La Salle, Ill.

Mention The Review when you write.

by Dr. K. F. Kellerman, of Washington, D. C., and "Nursery Spraying," by Prof. W. S. Brock, of Urbana, Ill.

RHODE ISLANDERS ELECT.

Nurserymen at Providence.

Charles W. Morey, of Woonsocket, was reelected president of the Rhode Island Nurserymen's Association at the third annual meeting, held at the Andrews Assembly hall, Green street, Providence, Thursday, February 3. There were a large number of the members in attendance and numerous matters pertaining to the nursery industry of New England, especially in their relation to Rhode Island, were discussed.

The election of officers resulted as follows: President, Charles W. Morey, Woonsocket; vice-president, Walter Barth, Newport; secretary, Daniel A. Clarke, Fiskeville; treasurer, V. A. Vanieck, Newport; executive committee, Charles M. Holland, Woonsocket; Charles H. Groaton, Providence, and Bohumel A. Bohuslav, Newport; sick and relief committee, Daniel A. Clarke, Fiskeville; Eugene L. Lemery, Woonsocket, and Esau Kempenaar, Newport.

It was voted to hold the next annual meeting at the same place, February 3, 1922.

Interesting Addresses Heard.

Christian Van der Voët, of the Arnold Arboretum, gave a description of that institution and told of the great work that was being done there for the horticulturists and nurserymen of the country. He gave a list of 125 varieties of flowering and decorative trees and shrubs and vines that he said were suitable for the New England section and

HILL'S CHOICE STOCK FOR FLORISTS' TRADE

STOCK FOR LINING OUT

Ornamental Evergreens and Deciduous Tree and shrub seedlings, Rooted Cuttings, Grafts, etc., in large assortment of rare, choice and standard varieties for lining out. Annual output, 2,000,000 plants.

LANDSCAPE EVERGREENS

New, rare and standard varieties. Small, medium and large sizes supplied in perfect specimens, with ball and burlap. Largest and most extensive collection in America.

DWARF CREEPING EVERGREENS

Suitable for rock gardens, ground covers, conifer beds, foundation plantings, etc. Our collection is most complete, with all desirable tested varieties at reasonable prices.

HEDGE PLANTS

Complete line of all standard sorts suitable for hedge planting, such as American Arbor Vitae, Japanese Barberry, etc.

HARDY TUBBED EVERGREENS

Clipped Specimens, Thuyas, Junipers, etc., in Pyramids, Globes and natural shapes, in large assortment.

WINDOW BOX EVERGREENS

All hardy and desirable sorts, best selection, lowest prices. This line offers live florists a grand opportunity to increase sales and profits.

Send for Complete Florists' Catalogue

THE D. HILL NURSERY CO., Inc.

Evergreen Specialists - Largest Growers in America

BOX 403

DUNDEE, ILLINOIS

Mention The Review when you write.

FORCING STOCK

Azaleas in 5 varieties; Rhododendrons; Ericas; Flowering Crab Apples; Flowering Peaches; Deutzias; Jasminum; Double Flowering Plums; Wistaria.

Ask for prices and varieties.

Standard Bay Trees and Ivies and Evonymus

See former issues of paper.

Bobbink & Atkins, Nurserymen and Florists Rutherford, N. J.

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS

—WHOLESALE ONLY—

JACKSON & PERKINS CO. - Newark, New York

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY

WILMINGTON, N. C.

H. VERZAAL, Prop.

PEONIES

Send for our **Special Price List** showing best sorts, with each color in the order of blooming.

PETERSON NURSERY

30 N. La Salle Street, CHICAGO, ILL.

Mention The Review when you write.

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Pansy Farm BARABOO, WIS.

PEACH TREES

Fine Trees . . . Standard Varieties

50,000 Trees, Straight and Well Rooted.

W. T. MITCHELL & SON, Beverly, Ohio

Mention The Review when you write.

Evergreens, Peonies and Iris

If you are interested in these you are interested in us, as we have a nice lot for prompt delivery. We also grow a full line of fruit and ornamental stock. **WRITE FOR PRICES.**

FARMERS NURSERY CO., TROY, OHIO

Mention The Review when you write.

The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

ATTENTION, FERN BUYERS

At this time you are no doubt considering buying or placing your orders for Ferns. We desire to call your attention to the fact that we specialize in ferns, and are prepared to supply you with as fine stock as can be grown. Why not prove to your own satisfaction what the quality of ferns bought from us will give? While the production capacity of our plant has been trebled during the past year, and we are in a position to take care of a large volume of business, yet we would advise the large buyers to protect themselves by placing orders early. No orders accepted for delivery on 3-inch stock prior to March 1st.

BOSTON.....		
ROOSEVELT.....		
TEDDY, Jr.....	100	1000
WHITMANII.....		
WHITMANII COMP..		

2 1/4-in.....\$6.00 \$55.00

BOSTON.....		100	1000
ROOSEVELT.....			
WHITMANII.....	3-in.....	\$15.00	\$140.00
SPRENGERI, 2 1/2-in.....		\$4.50	\$40.00
SPRENGERI, 3-in.....		8.00	70.00

TRADE REFERENCES OR CASH WITH ORDER

THE SPRINGFIELD FLORAL AND FERN CO., Springfield, Ohio

many of them for other sections of the country, but only nineteen of them are to be found listed in any of the commercial catalogues. He said that America did not need to depend upon Europe for its nursery stock and that the embargo should not prove the ban that many of the growers and dealers were trying to make it appear to be. The list that he presented, he said, he believed could be propagated by the nurserymen of New England with considerable profit and could overcome the embargo that exists on importations of shrubs and plants from Europe and other countries.

John J. Dunn, of Westerly, R. I., secretary of the Rhode Island State Board of Agriculture, gave an interesting address on the subject of "The State Board of Agriculture and the Nurserymen," in which he called attention to the many ways in which there could be coöperation to the mutual advantage of everyone. Paul V. Fortmiller, of Jackson & Perkins Co., Newark, N. Y., spoke on "The Present and Future Demand for Nursery Stock."

W. H. M.

PAINESVILLE, O.

Painesville and its vicinity were well represented at the horticultural show and Ohio Nurserymen's Association meeting held at Columbus, O., last week. The following were present: Robert Geuge, W. B. Cole, J. H. Dayton, C. H. Shumaker, T. B. West and A. N. Champion.

R. E. Huntington intends to move all his nursery stock to Mentor, O. Mr. Huntington has had about twenty acres planted here, but says it is too much care looking after two places at one time.

A. N. Champion, of Perry, O., has recently returned from a business trip to Huntsville, Ala.; Sparta, Ky.; Nashville, Tenn., and other southern cities.

E. S. Welch, of Shenandoah, Ia., was a visitor at this town in January in the interests of the nursery trade.

Mr. and Mrs. Carl Hagenburger, of West Mentor, O., have returned from an extended eastern trip. Mr. Hagenburger attended the meeting of the National Flower Growers' Association held at Washington.

Kallay Bros., nurserymen and seedsmen, say their seed trade is rapidly growing and from the present outlook 1921 promises to be a banner year.

December and January are two months during which the nurserymen in general take a little recreation. In other words, after a strenuous fall season they take it easy, but with the dawn of spring at hand they are beginning to hurry preparations for March 1 orders, which are generally from the southern states.

T. J. M.

HEATHER

FOR GROWING ON

A limited quantity for sale

Fragrans, white, 3 1/2-in. pots.	} Any one variety or an assortment,	
Felix Faure, pink, 3 1/2-in. pots.		
President Carnot, pink, 3 1/2-in. pots.		
Cupressina, shell pink, 2 1/2-in. pots.		
Translucens, red, 2 1/2-in. pots.		
King Edward VII, pink, 3 1/2-in. pots.	} \$35.00 Per 100	
Regerminans, lavender, 3-in. pots.		
Fragrans, President Carnot, Felix Faure and Translucens, 5-in., two-year-old		75.00 per 100
Fragrans, three-year-old		100.00 per 100
CHORIZEMA, 3 1/2-in. pots at		35.00 per 100

Cash with order, please

ANTON SCHULTHEIS

316 Nineteenth Street COLLEGE POINT, L. I.

Mention The Review when you write.

Ferns and Decorative Plants

NEPHROLEPIS SCOTTII and TEDDY JR., 4-in. pots, \$3.60 per doz.; 6-in. pots, \$9.00 per doz.; 7-in. pots, \$18.00 per doz.; 8-in. pots, \$24.00 per doz.	WILSONII PANS, 3 plants in a 6-in. pan, very fine, \$7.20 per doz.
NEPHROLEPIS MACAWII and DWARF BOSTON, 7-in. and 8-in. pots only, \$18.00 and \$24.00 per doz.	HOLLY FERNS, 3-in., \$1.50 per doz.
TABLE FERNS, 2 1/2-in. pots, strong plants, \$7.00 per 100.	ASPARAGUS PLUMOSUS and SPRENGERI, 3-in. pots, \$1.50 per doz.
WILSONII FERNS, 4-in. pots, \$3.00 per doz.	FICUS ELASTICA, 6-in. pots, \$9.00 per doz.
	DRACAENA FRAGRANS, 5-in. pots, \$9.00 per doz.

Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk, and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to express companies or other carrier. Add 5% to bill for packing charges. We suggest taking some things out of pots, as it saves lots of expressage.

ASCHMANN BROS.

Second and Bristol Sts. and Rising Sun Ave. PHILADELPHIA, PA.

Mention The Review when you write.

Elmer D. Smith & Co.

ADRIAN, MICHIGAN

Chrysanthemum Specialists

CATALOGUE FREE.

See our ad in The Review of January 20 for Blooming Plants, Rooted Cuttings and Soft Wooded Stock.

GEO. A. KUHL

Wholesale Grower PEKIN, ILL.

FERNS

Scotti, Teddy, Jr., Boston, Harrisli,
Whitmanli, Piersonli, Elegantissima.
Strong, 2½-inch.....\$10.00 per 100
4-inch\$0.35 each
5-inch50 each
6-inch75 each
7-inch 1.00 each
8-inch 1.50 each
Sword Ferns, good, strong, 3-inch,
per 100.....\$12.50
Bird's-Nest Ferns, 4-in., 75c; 5-in.,
\$1.50; 6-in..... 2.00

Miscellaneous Plants

Chinese Primroses, 4-inch, 25c; 5-
inch50
Begonias, Xmas Red and Pink, 4-
in., each..... .25
Asparagus, Plumosus, 2¼-in., 5c;
3-in.15
Kentias, 4-in., 75c; 5-in., each..... 1.50
Kentias, Belmoreana, 6-in., each... 3.50
Kentias, made up, 5-in., \$1.50; 6-in.,
each 3.00
Kentias, made up, large plants,
each, \$10.00 to..... 20.00
Cibotiums, fine plants, 8-in. tubs,
\$7.50 each; 10-in., each..... 10.00
Areca Lutescens, 3-inch..... .25
Rubbers, 4-in., 40c; 5-in., 50c and
75c; 6-in., each, \$1.00, \$1.50 and... 2.00
Pandanus, 5-in., \$1.50; 6-in., \$2.00;
large plants, \$2.50, \$5.00 and.... 6.00
Crotons, \$1.50 to..... 7.00
Araucarias, 8-in., tubs..... 7.50
Adiantum Gloriosum75
Ficus Pandurata, 5-inch, \$1.50; 6-
inch 2.00
Ampelopsis Veitchii, 4-in., each.... .40
Clematis Paniculata, 4-in., 25c; 5-
in., each..... .35

JOHN BADER CO.
Mt. Troy, N. S. Pittsburgh, Pa.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety.

WM. K. HARRIS
55th Street and Springfield Avenue
WEST PHILADELPHIA, PA.
Wholesale Grower of Blooming and Decorative
Plants.
Bird's-nest and Polypodium Ferns.
Cyclamen, Primula Malacoides, etc., are
especially fine. Price list on application.

SPECIALTY
EASTER
POTTED PLANTS
TO THE TRADE ONLY
A. L. MILLER, Jamaica, N. Y.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

ORCHIDS
We grow and sell Orchids only. Can fur-
nish you with anything in this line.
If you intend investing in Orchids, do so now
while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey

Cyclamen

Buy now for

EASTER

You will be sure to double or treble your
money on the following plants:

This is fresh stock which was late for Christmas
and is loaded with bloom.

4-inch, 30 cents each

5-inch, 60 cents each

5-inch, selects, 75c

Transplanted Seedlings, 4 to 8 eaves
\$7.00 per 100; \$60.00 per 1000
Wandsbek strain, also Peterson's selected.

60% Salmon colors. No packing charge.
Wire or Mail your Orders at once.

J. W. DAVIS COMPANY
Davis Gardens Terre Haute, Ind.

Mention The Review when you write.

CYCLAMEN SUPERIOR QUALITY

We offer for immediate delivery the finest plants of Cyclamen we ever had.
Exceptionally well flowered. Order a dozen, a case or 100 plants, assorted sizes.
They will surely please you.
6-in. pots @ \$1.50 and \$2.00 each. 7-in. pots @ \$2.50, \$3.00 and \$3.50 each.
8-in. pots @ \$4.00 and \$5.00 each.
Larger Specimens at \$6.00 and \$7.50 each.
Packing extra.

ROBERT CRAIG COMPANY
NORWOOD, Delaware County, PENNSYLVANIA

✱ Always mention the Florists' Review when writing advertisers ✱

SAN FRANCISCO NOTES.

[Continued from page 108.]

now supplying them, as well as plenty of almond and ornamental peach sprays.

M. Domoto, of Domoto Bros., has just returned from a week's business trip to Los Angeles. The Domoto nurseries have begun sending in Easter lilies. Rubrum lilies are now coming in, as well as potted cinerarias.

Enomoto & Co. have made the experiment of shipping some of their products a zone or so farther than they had previously ventured to send. Mr. Enomoto reports that freesias and acacia sprays are reaching Chicago in excellent shape. The firm received a lot of Japanese baskets and lotus by a recent incoming steamer.

The Creole State, the new steamer of the Pacific Mail line, sailed February 2 and, as there were a number of distinguished passengers, the business in bon-voyage baskets has been rushing. The Art Floral Co. had some of its finest combinations of fruit and flowers in the steamer's staterooms and Joseph's had beautiful baskets on board, many of them covered in tapestry. One novel offering to a young woman passenger was a stack of seven pretty boxes, exactly alike, in white and purple, but tied with ribbons of different colors. Each box contained an orchid corsage bouquet, in a glass tube. The package of boxes was consigned to the purser's care and every morning, for a week, the young woman would be given a fresh corsage bouquet. Joseph's designed the boxes.

Podesta & Baldoecchi have a strikingly spring-like window with gold-colored tulips in the foreground, the pots encased in yellow matting. A mass of daffodils piled behind the pots adds to the effect, while a huge basket of daffodils and red and yellow tulips fills in the background.

Pelicano, Rossi & Co. have a spring window of yellow tulips and daffodils, embowered in yellow acacia sprays. This firm is busy with funeral work.

The Charles C. Navlet Co. is enlarging its store, as a result, it is stated, of the large business it has been doing. A mezzanine floor is being added, where a seed department of large dimensions will be installed. Rose bushes, young trees and an added assortment of bulbs and cut and potted flowers will also be given space in the store.

Al Robinson, of the Ferry Florists' staff, was married February 2 to Miss Evelyn Becker at the residence of his brother-in-law, Anton Figone, 2631 Baker street. Cohen & Figone, proprietors of the Ferry Florists, supplied the flowers, the bride's bouquet being of valley and baby roses. There was a banquet and ball, Anton Figone and his partner leading the grand march. Mr. Robinson is a popular member of the trade.

A warm letter of thanks from the San Francisco police department has been received by the Terminal Florist for generosity shown toward the widows' and orphans' fund of this department. According to its annual custom, the Terminal Florist donated all the flowers for the annual police ball in aid of the fund. At the entrance to the exposition auditorium, where it was held, there was a florists' stand where flowers were sold for the cause. Miss Kelly, the vocalist, received one of the handsomest floral baskets ever

GRAFTED ROSES

Five hundred thousand this year and half of them sold! The old, worn-out section won't do for the days that are to come—days when production will tell the story of profit or loss. Labor is plenty. Dig in and replant. We can still supply the best that can be produced, before-the-war quality; better shipping conditions, better deliveries than we have had in the past few years. Get good soil under and good roofs over our grafted roses and watch things grow!

Let us know the verdict!

A. N. PIERSON, Inc.,
Cromwell, Conn.

Mention The Review when you write.

CARNATIONS ROOTED CUTTINGS

HAPPY DAY

Our New Scarlet Carnation for Season 1920-1921

There are Reasons for All Growers Wanting this All-Purpose Scarlet Carnation.

- 1—Because it has the most brilliant color of all Scarlet Carnations. Color never fades under any conditions. A true Christmas color.
- 2—Size, full three to three and one-half inches.
- 3—Early and extremely free-flowering. Comes into crop with any of the earlier varieties.
- 4—Perfect calyx—no splits at any time.
- 5—Perfectly straight, stiff stems.
- 6—Growth is all that is desired in a commercial carnation.
- 7—An easy propagator. Makes strong plants that transplant without any severe check.

Price, \$15.00 per 100; \$120.00 per 1000. Delivery February and later.

RUTH BAUR—\$10.00 per 100; \$90.00 per 1000.

F. DORNER & SONS CO., Lafayette, Indiana

Stock to Grow on for Easter

HYDRANGEAS, French. Best varieties, all pot-grown, 6-in. pots, 75c and \$1.00 each.
PRIMULA obconica, 4-in. pots, \$20.00 per 100; 5-in., 35c each.
PRIMULA MALACOIDES, in bloom, 4-in., 20c; 5-in. pots, 35c.
White and Yellow DAISIES, strong, 4 in., \$20.00 per 100.
BEGONIA luminosa, red, for immediate sale in bloom or for growing on, 4-in. pots, 20c; 5-in., 40c; also **Magnifica**, pink.
TULIPS, all the best double varieties at \$25.00 per 100, 3 bulbs in a 4-in. pot.
HYACINTHS. To those who did not buy bulbs last fall we are offering some of our fine stock from the cold frames, 4 in. pots, the best varieties, full of roots, about 1 1/2 inches high, at \$18.00 per 100.
EASTER LILIES, Giganteum and Multiflorum, 5 1/2-inch pots, ready to show buds, at \$75.00 per 100.

GENISTAS. Bushy plants, 5 1/2-in. pots, 60c; 4 in., 30c.

CINERARIAS, Hybrid. Semi-dwarf, large flowering and very good bright colors, 4 in., \$20.00 per 100; 6-in. pots, large plants, \$50.00 per 100; Stellata, 4-in., \$20.00 per 100.

ROSES, American Beauty, Baby Rambler, Baby Tausendschoen and Baby White, pot-grown, 6-in., 75c and \$1.00 each; Baby Rambler, red, 5-in., 50c.

FOLIAGE PLANTS

FERNS, Scottii, Whitmanii and Teddy Jr., 5 1/2-in. pots, 60c; 7-in. pots, \$1.00; Macawii, 4-in. pots, 25c.
PALMS: KENTIA Belmoreana and Forsteriana, 5-in., \$1.25 and \$1.50; 4-in. pots, 60c.

RUBBER PLANTS, 6-in. pots, 75c.
DRACENAS, Lord Wolseley, 5-in. pots, 75c.
ASPARAGUS plumosus, 4-in., 20c.
HARDY ENGLISH IVY, 4-in. pots, staked, \$25.00 per 100.

Cash with order. No plants sent C. O. D. All shipments travel at purchaser's risk. Add 5% of bill for packing. Plants will be shipped out of pots unless otherwise stated.

GODFREY ASCHMANN, 1010 West Ontario Street PHILADELPHIA, PA.

FOR SALE

(While 30,000 last)

Rooted Carnation cuttings,
\$4.00 per 100; \$35.00 per
1000. Careful packing, im-
mediate shipment. Varieties:
Mrs. C. W. Ward, Joy, Match-
less, Beacon, Enchantress

WEILAND-RISCH CO
154 N. Wabash Ave.
CHICAGO

FERNS

24in. Size Stock. Either Pot-Grown or
Bench-Grown as you Prefer

	100	1000
Boston.....	\$ 6.00	\$ 55.00
Roosevelt.....	6.00	55.00
Whitmanii.....	7.00	65.00
Whitmanii Comp.....	7.00	65.00
Verona.....	6.00	55.00
Teddy Jr.....	6.00	55.00
Macawli.....	12.00	100.00

For March Delivery

After March 1, I shall have 3 1/2-in., 4-in.
and 5-in. pot-grown stock. I shall also
be able to supply you with your fern run-
ners at \$15.00 per 1000. Place your orders
early.

I have this year the largest stock of
ferns I have ever had. I am prepared to
fill all orders from new customers as
well as my old ones.

Henry H. Barrows
Fern Specialist
264 High St., Whitman, Mass.

ROSES

J. W. YOUNG, Enfield, Pa.

Chrysanthemums and Roses OUR SPECIALTY

Write us about anything you want
in this line.

CHAS. H. TOTTY CO., MADISON,
NEW JERSEY

Standard and Novelty Roses

Write for prices and description.

THE JOSEPH H. HILL CO., Richmond, Ind.

seen on the auditorium stage and Mrs.
James Rolph, wife of San Francisco's
mayor, carried a bouquet of American
Beauty roses presented by the Terminal
Florist.

The MacRorie-McLaren Co. states that
Gus Taylor is now out of the hospital
and will be at work soon. This firm is

OUR THREE SPECIALTIES ROSES, CARNATIONS CHRYSANTHEMUMS

ROSES—2 1/2-inch

AMERICAN LEGION—A wonderful New Cerise Seedling

Rooted Cuttings: \$30.00 per 100; \$250.00 per 1000.
Own Root Plants, on order only, \$35.00 per 100; \$300.00 per 1000.

The quantity to be disseminated this season will be limited to about
50,000, principally rooted cuttings.

	Grafted		Own Root	
	100	1000	100	1000
Golden Ophelia			\$25.00	\$200.00
White Ophelia			35.00	300.00
Citronelle			35.00	300.00
Mme. Butterfly	\$30.00	\$275.00	25.00	200.00
Pilgrim	30.00	275.00	25.00	200.00
Crusader	30.00	275.00	25.00	200.00
Mrs. John Cook	30.00	275.00	25.00	200.00
Premier	30.00	250.00	18.00	160.00
Columbia	30.00	250.00	15.00	125.00
Mrs. Chas. Russell			20.00	175.00
Ophelia	30.00	250.00	15.00	120.00
Double White Killarney	30.00	250.00	15.00	120.00
Double Pink Killarney			15.00	120.00
Single White Killarney			15.00	120.00
Sunburst			15.00	120.00
Maryland			15.00	120.00
Mrs. Aaron Ward	30.00	250.00	15.00	120.00
Hadley	30.00	250.00	15.00	120.00
Hoosier Beauty	30.00	250.00	15.00	120.00
Kaiserin			12.00	110.00

	100	1000	Bench Plants	100
Rooted Cuttings			American Beauty, 1 year old...	\$17.00
Premier	\$12.00	\$100.00	Maryland, 2 years old.....	15.00
Pilgrim	12.00	100.00	Ophelia, 2 years old.....	15.00
Columbia	8.00	75.00	White Killarney, 2 years old...	15.00
Mme. Butterfly	12.00	100.00	Columbia, 2 years old.....	15.00
American Legion	30.00	250.00		
			Ready Now	

CARNATION CUTTINGS

Ready Now

NEW VARIETIES			VARIEGATED	
	100	1000	100	1000
Benora			\$6.00	\$50.00
RED				
Belle Washburn			5.00	45.00
Aviator			6.00	50.00
Beacon			6.00	50.00
WHITE				
Crystal White			6.00	50.00
White Enchantress.....			6.00	50.00
White Benora.....			7.00	60.00
White Perfection.....			5.00	45.00
Matchless			5.00	40.00
White Wonder.....			6.00	50.00

	Pink	100	1000
Ruth Baur	\$10.00	\$ 90.00	
Morning Glow	7.00	60.00	
Laddie	14.00	110.00	
Enchantress Supreme..	6.50	55.00	
Rose-pink Enchantress..	6.00	50.00	
Mrs. C. W. Ward.....	5.00	45.00	
Pink Enchantress.....	5.00	45.00	
Alice	5.00	45.00	
Pink Delight	7.50	65.00	

(Description on application.)

SOLANUM SEED
Cleveland Cherry. Improved strain,
much larger fruit than the orig-
inal. Oz., \$1.25; 1/2 lb., \$8.00;
lb., \$14.00.

Chrysanthemum and Pompon Cuttings

More than 100 varieties. Our Complete List is worth having. Send for it.

C. U. Liggit, 303 Bulletin Bldg., Philadelphia, Pa.

Strout's
INC.

BIDDEFORD, MAINE

NEW CARNATIONS

MAINE SUNSHINE, YELLOW
Dorner Gold Medal
Chicago, January, 1920

Rooted Cuttings
\$15.00 per 100, \$120.00 per 1000
WRITE FOR DELIVERY

WHITE DELIGHT
Texas Prize, Washington, D. C., Jan., 1921
Stronger than PINK DELIGHT

Rooted Cuttings
\$12.00 per 100, \$100.00 per 1000
WRITE FOR DELIVERY

making special preparations for St.
Valentine's day.

Julius Eppstein has a number of

orders for centerpieces and other table
decorations at the hotel.

Avansino Bros. were busy last week

with an afternoon military wedding, as well as with table decorations for a tea at the Palace hotel.

F. C. Jaeger & Son are featuring St. Valentine's day with folders which they are distributing, as well as with an electrically lighted map of the United States for the F. T. D. This display is accompanied by the suggestion, "Flowers, the most appreciated of all valentines."

M. M.

DENVER, COLO.

The Market.

Most cut stock is still scarce and, though some carnation growers are beginning to feel the effects of the coming spring in their cut and roses are recovering from their heavy holiday cuttings, there is little chance that either will be plentiful for some time. At the same time, good plants of the cheaper class, such as cineraria and Primula obconica, are begging for buyers. Out-of-town buyers with a cheaper clientele might handle this stock to advantage, especially during the cut flower shortage. Bulbous stock is arriving in much larger quantities and does not move well as yet. It is expected that the demand will increase as the season advances. There has been some complaint of price cutting among the growers.

Various Notes.

Leo Grimes reports a good business for the last month. Mr. Grimes says he believes carnations will not be plentiful before May. Mrs. Grimes is visiting relatives in the east.

George McNamara was a visitor from Colorado Springs, Colo., last week.

Mr. and Mrs. Fred Maler are on an extended trip through California. At present they are at Los Angeles.

Russell Emsbach had a good crop of carnations at Christmas and is still cutting heavily.

R. E. H.

Auburn, Neb.—Reports from the Milam Greenhouses, owned and operated by C. G. Milam, show that business in the rural districts is quite active. The demand is good and, according to Mr. Milam, "We feel it much better to buy flowers than booze. Spring trade looks promising and bids fair to equal last year," he said.

A Fine Seller in Retail Flower Stores

Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

\$2.00 per dozen;
\$15.00 per 100.

Retails at 25c per pkg.

BRAMLEY & SON
1181 East 71st Street, CLEVELAND, O.

ABUNDANCE OF STOCK

	Per 100	Per 1000
8 -in. Cyclamens, 8 varieties.....	\$15.00	\$140.00
4 -in. Cyclamens, 8 varieties.....	40.00	350.00
4 -in. Chinese Primroses	12.50	120.00
4 -in. Primula Obconica.....	12.50	120.00
4 -in. Cinerarias, assorted.....	12.00	100.00
2½-in. Geraniums, Nutt and Buchner	5.25	50.00
2½-in. Marguerites and Heliotropes..	5.00	48.00

Correspondence Solicited.

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY

FERNS

Our stock is in excellent shape, clean and cool grown, all pot grown stock, shipped without pots, no extra charge for packing.

BOSTONS	Doz.	100	SCOTTII	Doz.	100
4-inch.....	\$3.60	\$25.00	4-inch.....	\$3.60	\$25.00
5-inch.....	5.40	40.00	5-inch.....	5.50	40.00
6-inch.....	8.00	60.00	6-inch.....	8.00	60.00
8-inch.....	2.00	each	7-inch.....	2.00	each
CORDATA COMPACTA	Doz.	100	CYRTOMIUM ROCHFORDIANUM—	Doz.	100
4-inch.....	\$3.60	\$25.00	HOLLY FERNS		
5-inch.....	5.40	40.00	3-inch.....	\$1.50	\$ 8.00
6-inch.....	8.00	60.00	4-inch.....	3.60	25.00

PALMS

KENTIA BELMOREANA	Doz.	100
4-inch.....	\$ 6.00	\$50.00
5-inch.....	18.00	
6-inch.....	30.00	

AGERATUM FRASERII

We feel confident, in offering Ageratum "Fraserii" to our customers, that we are offering what will be one of the most valuable acquisitions to the bedding plant line in recent years, that is, a blue, a decided blue, that will be continually in bloom. In our trial grounds last summer "Fraserii" attracted more attention than any other bedding plant. It only grew about eight to ten inches high and was covered the entire summer with what can easily be classed as immense trusses of flowers, many of them were over two and one-half inches across, while the individual flower would be seven-eighths of an inch in diameter. The plant spread about twelve to fifteen inches across. It can very easily be used with alternantheras as a border plant.

Being an early bloomer and dwarf, compact grower, it makes an excellent pot plant.

2-inch.....\$1.00 per doz.; \$ 6.00 per 100

3-inch.....1.50 per doz.; 10.00 per 100

MISCELLANEOUS PLANTS

Miscellaneous bedding stock to grow on for spring—Ageratum, Alternantheras, Alyssum, Dusty Miller, Hardy English Ivy, Lantanas, Lobelia, Salvia, Parlor Ivy, Swainsona, Tradescantia, Vinca Variegata.

2-inch.....	\$2.75 per 100	3-inch.....	\$3.75 per 100
-------------	----------------	-------------	----------------

Be sure to get our Monthly bulletin

R. Vincent, Jr., & Sons Co.

White Marsh, Maryland

Mention The Review when you write.

SEASONABLE STOCK READY FOR DELIVERY

Asparagus Sprengeri, 2¼-in., \$5.00 per 100.

Flowering Begonias, wonderful young stock, 2¼-in., Argenteo-Guttata, Otto Hacker, Pride of Newcastle, \$10.00 per 100; Corallina de Lucerne, \$15.00 per 100; Gloire de Chatelaine, \$6.00 per 100; Metallica and Mrs. M. A. Patten, \$8.00 per 100.

Begonia Metallica, heavy, 5-in., \$4.00 per dozen, \$30.00 per 100.

Cyperus Alternifolius, 2½-in., \$8.00 per 100.

Fern Dish Ferns, 2½-in., grand stock; Pteris Adiantoides, Cretica Albo-Lineata, Magnifica, Wimsettii and Wilsonii, at \$5.00 per 100; Cyrtomium Rochfordianum, \$7.00 per 100.

Boston Ferns, 5-in. pot plants, \$40.00 per 100; 6-in., \$60.00 per 100; 8-in., heavy, \$1.50 each.

Genistas, a grand block of 5-in. pot stock, \$40.00 per 100.

Palms, Kentia Belmoreana, 2½-in. stock, \$12.00 per 100, \$100.00 per 1000; 3-in. pots, \$20.00 per 100.

Roses, special grade for pots, long tops, well ripened, 2-year field-grown, Excelsa and White Dorothy, \$35.00 per 100; Tausendschoen, \$45.00 per 100; Baby Rambler, 2-year, field-grown, No. 1 grade, lighter than our XX grade, but good for 5-in. pots, \$40.00 per 100.

STORRS & HARRISON CO.

PAINESVILLE, OHIO

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Zenke's
Compound
Plant

Insecticide, \$2.00
Per Gal.

A Liquid Contact Insecticide for White Fly, Mealy Bug, Scales, Red Spider, Leaf Roller and others. Also effective against their eggs and deposits.

One Gal. Makes from 20 to 35 Gallons of Spraying Solution

Read What Users Say

PAUL SCHRAMM & SON, Wholesale Growers of Cut Flowers
Arlington Heights, Ill.

The Excell Laboratories, 4535 Ravenswood Avenue, Dept. R., Chicago, Ill.:
Dear Sirs:-- Have used your "Zenke's Compound Plant Insecticide" for Red Spider, which I have been troubled with, and find that it has done wonders. Will advise other florists whom I meet occasionally of its wonderful power in doing away with that pest (Red Spider) and also other insects. Would like to have you send me at once, by express, one gallon of "Zenke's Liquid Fungicide," which I am going to try out for Mildew.
Yours very truly, PAUL SCHRAMM & SON.

Zenke's NEW PLANT LIFE (Liquid Fertilizer), per gallon, \$3.00

Zenke's LIQUID FUNGICIDE, per gallon, - - - 3.00

Prices f. o. b. Chicago. Terms: 2% 10 days, net 30 days.

SPECIAL TRIAL OFFER

Send your check for the sum of and we will send to you one 1-gallon can of EACH of the THREE articles above, Fungicide, Insecticide and Fertilizer, regular price \$8.00.

Use the coupon to the right and get 1 gallon of Zenke's Compound Plant Insecticide FREE—SAVE \$2.00.

\$6.00

THE EXCELL LABORATORIES, Manufacturers of Horticultural Specialties,
4535 Ravenswood Ave., Dept. R., Chicago, Ill.

ORDER COUPON

Use it and save \$2.00

SPECIAL TRIAL OFFER

Excell Laboratories

4535 Ravenswood Ave.
CHICAGO, ILL.

Gentlemen:

For the enclosed check for \$6 please send, as per your special trial offer in The Review:

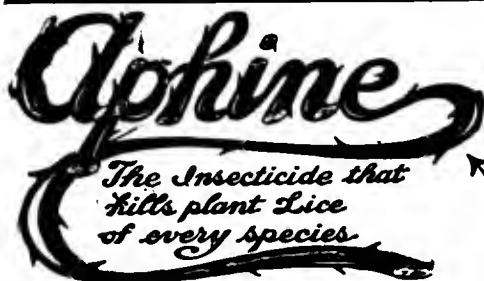
1 gal. Plant Insecticide Free
1 gal. Liquid Fungicide \$3.00
1 gal. New Plant Life 3.00
Regular value \$8.00

Ship by express to

Name.....

Street.....

City.....State.....



THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00.

Sold by Dealers

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Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1326 Flushing Ave., Brooklyn, N. Y.

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time. We can give you extra value in all of the sizes and would recommend that orders be placed at once for whatever stock you need. These Ferns will often take the place of high-priced flowers and will give your customers good satisfaction. Just at this time we can give you exceptionally good value.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy, Jr., 2 1/4-inch pots, \$3.00 per dozen, \$20.00 per 100; 3 1/2-inch pots, 50c each; large specimens 8-inch, \$3.00 each.

Nephrolepis Elegantissima Compacta. 3 1/2-inch pots, 50c each; 6-inch, \$1.00 each; large specimens, 8-inch, \$2.00 to \$6.00 each; 12-inch, \$6.00 to \$7.50 each.

Nephrolepis Muscosa. 3 1/4-inch pots, 50c each; 5-inch, \$1.00 each.

Nephrolepis Dwarf Boston. 6-inch pots, \$1.00 each; 8-inch pots, \$2.00 each.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

HYDRANGEAS

For immediate delivery, in bud and sure to bloom Easter; 2 buds, 50c; 3 and 4, 75c; large plants, \$1.00 to \$3.00.

CINERARIAS

Assorted, 4-in., 25c; 5-in., 40c to 50c; 6-in., 75c to \$1.00.

COLEUS

2 1/2-in., 4 varieties, \$4.50 per 100.

Add 5% for packing. Cash with order. Don't delay, as supply is limited.

LESTER PARK GREENHOUSES, Duluth, Minn.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

CLEANING BOILERS.

Reduces Coal Bill.

An important question in proper heating from a technical viewpoint was ably treated in a paper presented by William R. Van Nortwick, of the Roto Co., at a gathering of engineers at a recent chemical show in New York city. After referring to the constant experiments going on to cut down the waste of heat units, he gave the following suggestions on cutting down heating cost by keeping boilers clean:

"The ideal design of a steam generator would be one in which the fire could come in direct contact with the water, with no wall of metal between. Of course this is impossible, and we are compelled to interpose the wall of metal between the fire and the water. Great pains have been taken to reduce this wall to its smallest possible thickness with a maximum conductivity. However, the operation of the boiler tends to decrease the ability of the boiler to transmit the heat units from the fire to the water, with a constant decrease in efficiency and increase in fuel consumption to accomplish a given result. This is due to the soot deposited on the tubes from the fire and the scale deposited from the water.

Soot Produced.

"The fuel in burning produces a fine soot or ash, which, carried by the draft, finds lodgment on the top of the tubes of a water tube boiler or in the flues of a fire tube boiler. It is strange that progressive engineers failed for so many years to realize that this soot retarded, more or less effectually, the transference of heat to the water. It is only in comparatively late years that any mechanism has been developed for mechanically blowing this soot from the tubes.

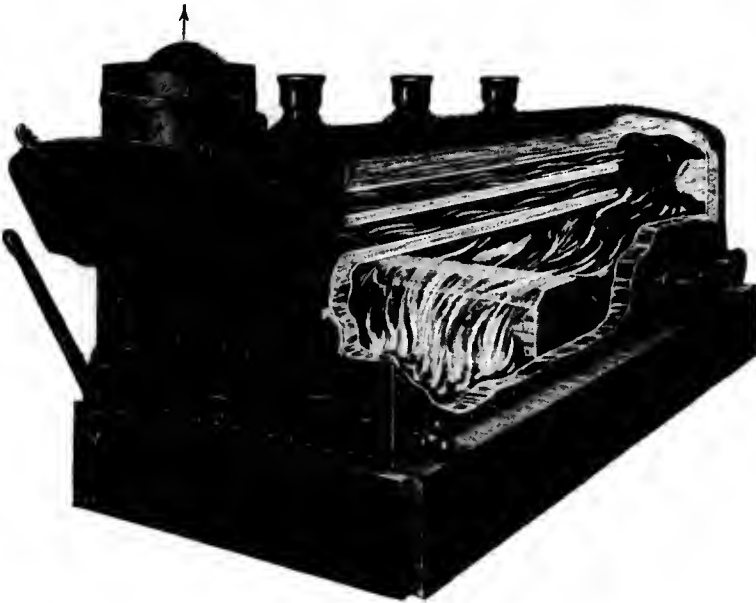
"The ideal feed water would, of course, be one which was neither acid nor alkaline and which contained no traces of the earth salts. However, those waters which do not contain scale-forming material invariably carry material which will pit or corrode the tube. While it is not the intention of this paper to enter into an extended discussion of corrosion and pitting of the boiler metal, it is worthy of note that this action is far more serious than is the accumulation of scale. It cannot be easily detected and, if not taken in time, ultimately leads to ruptures in the boiler.

Discusses Cures.

"It might be well to note in passing, however, that the usual cure for this type of boiler trouble is to add some scale-forming material to the feed water, such as carbonate of soda. While there are

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"

ORDER NOW



The immense amount of direct self-cleaning heating surface and the thin vertical waterways cause this type of boiler construction to heat water quicker than any other form of boiler.

Hundreds of Florists' Review readers are using the Kroeschell Boiler and mighty is their praise. The year of 1920 has brought us an enormous number of new customers who have seen our boiler in operation at other places. We attribute the large sales of this season to the good work the Kroeschell Boiler is doing everywhere. With our policy—"the customers' interest first"—perfection of construction—factory to user prices—honest and "true blue" boiler ratings—you simply cannot lose.

PLACE YOUR ORDER—DO IT TODAY
TELEPHONE OR TELEGRAPH AT OUR EXPENSE

KROESCHELL BROS. CO., 444 W. Erie Street
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Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.



NON-KINK WOVEN HOSE

Remnants, 12 ft. and up, coupled, 13¢ per ft. This hose is cheap at twice the price.



Metropolitan Patented

BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE

VALVES FITTINGS

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PATENTED GREENHOUSES

1299-1323 Flushing Ave.,

Brooklyn, N. Y.

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HOW ABOUT your condensation problem?

Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

Morehead Back-to-Boiler SYSTEM

Send for the "Morehead" book—a practical talk on the steam plant problem which has put many a florist on the road to better conditions—and surer profits.

Drop a line AT ONCE.

MOREHEAD MFG. CO.

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800

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To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
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Plibrico is molded into place; needs no forms and requires minimum time and labor.

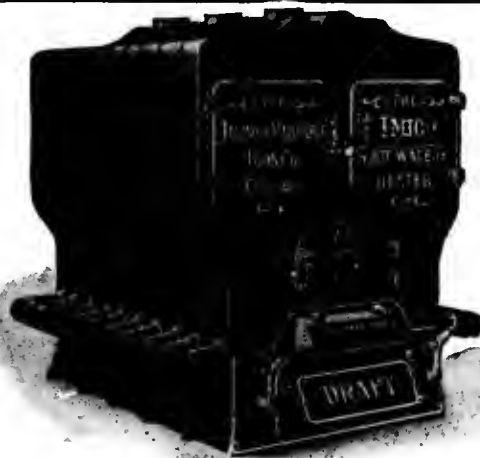
Stop the Leaks in Your Profits

When the lining is in bad condition the furnace is no longer a paying investment, but a coal waster. The man who practices fuel economy lines his furnace with

PLIBRICO JOINTLESS FURNACE LINING

PLIBRICO is easily applied, and when vitrified makes any furnace air-tight. It is applicable to every type of boiler; used for new settings or for patching up old settings. Disintegration first sets in at the joints of a furnace lining. Because there are NO joints in PLIBRICO it is practically indestructible—no leaks into the furnace walls to eat into the coal pile.

PLIBRICO is shipped only in steel containers of distinctive appearance as shown below. Warehouse stocks carried in all principal cities for immediate deliveries. Write today for illustrated book on Furnace Linings.



IMICO Hot Water Boilers

Made by

Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for COAL ECONOMY and good results generally

SEND FOR CATALOGUE

no theoretically perfect feed waters, various treatments have been developed with the idea of purifying the feed water so as to eliminate the scale incrustations.

Filtration—Those materials which are in suspension may often be filtered out by use of properly designed filters of sufficient capacity. Such material of this character as passes into the boiler may to a great extent be removed by the surface blow-off.

External Heat Treatment—Where the principal scale-forming material is the bicarbonate of lime, magnesium or iron, beneficial results may be obtained by means of the application of heat to a temperature above 212 degrees for periods of sufficient length to drive off the one particle of carbon dioxide, leaving a mono-carbonate, which is insoluble in water and which is therefore precipitated and removed from the feed water. Most waters, however, contain material other than the carbonates, so that this treatment, which is expensive to install and maintain, only partially removes the trouble, allowing the harder sulphates to be introduced into the boiler. Some waters carry salts which will not react to heat or other treatment and require to be evaporated and condensed. Even in cases of this kind sulphate of lime may make its presence known in the boiler. As shown in marine experience, evaporation of sea water leaves scale-forming material in the water.

External Chemical Treatment—This treatment, being only partially effective, is subject to the same criticism as the heat treatment. It allows scale to be formed in the boiler and the high cost of installation, interest on this cost and the cost of maintenance are practically wasted. Combined external heat and chemical treatment is the best system yet developed for external treatment. If anything, it may be criticized for being too efficient. In plants in which it has been installed it has been found necessary to introduce scale-making material into the treated feed water to stop the pitting of the tubes. However, the principal objection to this system, from the viewpoint of all but the largest plants and wealthiest owners, is that its cost is prohibitive. For the average plant the cost of such an installation would at least equal the cost of the boilers, while the interest and maintenance costs could not be expected to be any lower.

Internal Chemical Treatment—For many years the American power plant engineer has been buried under literature advocating the use of various boiler compounds. The makers of practically all of them guarantee their product to successfully remove old scale and prevent the formation of new. Regardless of local conditions, however, authorities are agreed that boiler compounds are not successful and should not be used.

"It will be readily appreciated from the foregoing that the dense, hard scale will form the most rapidly in that portion of the tube surface which is subjected to the highest temperatures of the gases. This portion of the boiler is naturally found in the lower four or five rows of tubes in the first pass. The practice of the large central stations consists of the frequent cleaning of these bottom rows, together with three or four of the upper rows, at each time. In this way the entire boiler is cleaned at least twice a year, while the lower rows are cleaned every thirty to sixty days."

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

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Est. 1898 Phone Superior 672
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Union Grate

A Rocking Grate that Saves Coal

Write for catalogue and prices
MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO



Captures Condensation Quickly

Condensation loitering in your pipe lines means actual money loss to you. It takes all the "pep," vigor, life, from your steam—makes it wet and sluggish.

Stop this waste. Give your steam a clear track. Insure even heat throughout your range.

Fisher Steam Trap

(TYPE 33)

keeps the pipe lines free of water at all times. Condensation is quickly sidetracked—steam has the right of way.

Even heat and accurate regulation are easily maintained. The last house is as warm as the first.

Experience has proved the Fisher to be the IDEAL trap for greenhouse use.

The valve is closed tight or wide open. There can be no wire-drawing or leakage, as with a continuous discharge type.

You should have our interesting book, "The Fisher Trap." Write for it today.

The Fisher Governor Company

Home Office: 518 Fisher Avenue, Marshalltown, Iowa

Agencies in all Principal Cities

Mention The Review when you write.

It Lets the Florist Sleep

You don't have to sit up and watch a

GIBLIN GREENHOUSE BOILER
GIBLIN & CO. UTICA, N. Y.

WRITE NOW.

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ESTABLISHED 1857

S. WILKS MFG. COMPANY
Manufacturers of

WILKS HOT WATER BOILERS
FOR GREENHOUSE HEATING

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Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902. Foundry St. Newark, N. J.

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Waste Not, Want Not

Benjamin Franklin knew the cost of the unnecessary spending of pennies, but he knew nothing of the infinitely greater loss caused by leaky boiler settings. Use

SEALRITE

on your boiler settings and thus save hundreds of dollars yearly on your coal bills. SEALRITE will make your boiler settings absolutely air-tight. It is easily applied—any man about the plant can put it on with a plasterer's trowel. It forms a flexible covering which dries hard on the outside, the interior remaining plastic and allowing

for contraction and expansion, thus keeping the setting tight and preserving the boiler walls.

Order a barrel of SEALRITE today. A trial will convince you that you cannot afford to be without this money-saver.

COATRITE

Will make your smokestacks, water tanks, pipes, etc., proof against corrosion, acid and gas fumes.

SCALINE

Improved boiler metal treatment in liquid form. Order a barrel today; money back if not satisfied.

WRITE FOR OUR LITERATURE



Mr. Grower

*you've
seen this
cut before*



and just neglected sending for samples. **DO IT NOW.** Your time will be worth about a dollar a minute when you get busy on those plants for Easter, such as Hyacinths and Lilies, in fact all plants you now tie to a stake with cord. Ask your dealer; he can supply you or I can supply you directly.

\$2.00 per 1000, \$9.00 per 5000

Wm. F. Buschardt

6. E. Woodland Ave., BALTIMORE, MD.

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Trade-mark Reg. U. S. Pat. Off.

Makes House Plants Grow

R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL. 1114 Lytton Bldg., CHICAGO

Plant Insurance at \$10



Price
\$10.00

G. H. 3

WHAT would happen if your night man fell asleep some night in zero weather? What if you should oversleep, or a cold wave hit your greenhouse when your heat is at the minimum? It would mean ruin to your plants—possibly ruin to you.

But Not if you are equipped with the **STANDARD THERMOSTAT**. The **Standard Thermostat** protects you from just such dangers. It will ring a bell at your bedside when danger is near.

"For enclosed check of ten dollars, please send us one of your Thermostats. We consider a Thermostat the best and cheapest insurance against being caught by sudden changes of temperature or freezing we could buy. Yours truly, The Keeshan Gardens, Topeka, Kan., Nov. 13, 1920."

Get one to-day, \$10.00

(G. H. 4, same as G. H. 3, only under lock and key, **\$15.00.**)

STANDARD THERMOMETER CO.

65 Shirley Street, BOSTON, MASS.

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DREER'S Florist Specialties

New Brand New Style
"RIVERTON" HOSE
Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST
3/4-inch per ft., 22c
Reel of 500 ft. 21c
2 reels, 1000 ft. 20c
1/2-inch 19c
Reel of 500 ft. 18c
Couplings furnished free

HENRY A. DREER
714-716 Chestnut St.
PHILADELPHIA, PA.

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Used and recommended by progressive florists. Invaluable in the greenhouse. Sells on sight to suburban homes for fertilizing lawns, and spraying flowers and shrubs. A money maker for seedsmen and florists. Include it in your next catalog. Write for circular and prices

The KIRKSPRAY SYSTEM
98 Chambers Street, N. Y. City

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IT PAYS TO USE— **ELASTIC FIRE BRICK** In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

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Address Dept. 6

SALT LAKE CITY, UTAH.

The Market.

Stormy weather throughout last week reduced the supply of flowers considerably. Nevertheless, the supply is almost equal to the demand, carnations and sweet peas being the only items falling short of it. Roses in the short and medium grades are cleaning up well at \$10 to \$20 per hundred, while the longs and specials are moving fairly well at \$25 to \$35 per hundred. Ophelia is especially scarce, as the demand for this rose is heavy. Carnation prices remain unchanged, \$8 per hundred being the top figure, with the exception of Laddie, which cleans up well at \$15. Sweet peas are in fair supply, but all available stock cleans up every day and much more could be moved. Freesias are plentiful and moving fairly well at \$3 to \$6 per hundred. The supply of daffodils is now equal to the demand and prices have dropped slightly during the last week. The best blooms are now going at \$8 per hundred. Home-grown lily of the valley is available at \$10 per hundred.

Potted bulbous plants, daffodils, hyacinths and tulips, are now ready in fair quantities, but all to be had move readily at good prices.

Various Notes.

Guy French, traveling representative of the American Bulb Co., spent last week visiting growers and retailers at Salt Lake City, Ogden and vicinity. He was the guest of Robert Miller, of the Miller Floral Co.

Elmer Evershed, formerly of the Salt Lake Nursery, has accepted a position with the Miller Floral Co. at its retail store, 10 East Broadway.

Whitney Smith, grower for the Miller Floral Co., at Farmington, Utah, is producing some fine lily of the valley.

Oskar Bjorkgren, of the C. A. Peterson Nursery, Tarrytown, N. Y., was a visitor last week. G. J. B.

"BIG MIKE"
THE GREENHOUSE BUILDER
Glazing, Painting and Bulbing

Don't forget to let us give you an estimate on the erection of your new greenhouses. We do everything in the line of greenhouse building.

We Can Save You Money
MIKE WINANDY, Jr., Greenhouse Builder
Phone Sheldrake 3214
6054 Ridge Ave., CHICAGO, ILL.



We Will Help You Make Money This Year

Suppose you have a piece of ground 200 feet square, which is almost a square acre? On it you can erect 4 rows of posts 50 feet apart. Now buy one of the Skinner System sectional, PORTABLE irrigation lines. It will come to you cut in 18-foot lengths. Between each pipe section, are our patented QUICK-ACTING couplings. You can put up a 200-foot line all by yourself in an hour's time. A 200 foot line waters a strip 50x200 feet. After watering the first strip, get one of the boys to help you take the line apart at every joint, carry it to the next row of posts, couple it together, and turn on the water. The only tool you need is a MONKEY WRENCH.

That's how to make a single line water an acre of ground. Get your crops insured against dry weather, by putting in AT LEAST ONE LINE THIS SPRING. Fill out the coupon, mail it to us, and we will tell you exactly how to water your ground at the lowest cost. We suggest one line as a starter, because we believe that most growers will want to make their money go the limit this year, a policy with which we thoroughly agree. At the same time, no grower can afford to take a chance on losing the result of his season's work because of dry weather. Use the Skinner System and have "Earlier, Better and Bigger Crops."

The Skinner Irrigation Co.
223 Water St., Troy, Ohio

The Skinner Irrigation Co., Troy, Ohio
INFORMATION COUPON 223

Length and width of plot to be watered.....
Rows run { long } way of plot.....
I have water at.....pounds pressure; delivered through.....inch
pipe. (Or, my own pumping plant, capacity.....gals. per minute.)
Water is.....feet from plot to be irrigated.....
Name.....
Address.....

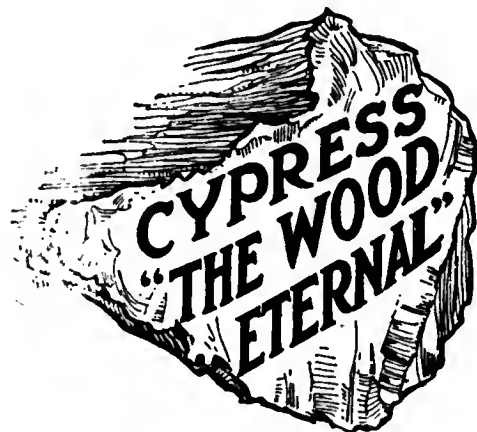
PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. **PECKY CYPRESS**, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber
WRITE FOR PRICES
ADAM SCHILLO LUMBER CO., Kingsbury and Weed Sts. CHICAGO
L. D. Phones Lincoln 410 and 411

Pecky Cypress for Benches (Of Course)



Insist on Genuine Tidewater Cypress—which you can identify by the following Trade-Mark on the end of every piece. This is your guaranty. Don't accept any without This Sign of Responsible Manufacture, Accurate Grading and Honest Count. Only Association Mills can apply this mark.



SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 PERDIDO BLDG.,
NEW ORLEANS, LA.

1230 HEARD NAT'L BANK BLDG.,
JACKSONVILLE, FLA.

(Please address nearest office.)

For all Glazing — new work,
tightening leaky roofs and re-
pairing broken glass.

EVERTITE GLAZING CEMENT

Applied easily, quickly and eco-
nomically with the new "Oh Boy"
automatic glazing gun.

EVERTITE GLAZING CEMENT remains elastic at all times—forming a waterproof and airtight joint over the sashbar. It will stand the extreme expansion and contraction that a greenhouse is subject to and will not check or crack—nor will it harden. It lasts from five to ten years.

*Mail us your name and address and we will send
you full information.*

THE EXCELLO MANUFACTURING CO., Cleveland, O.



Advance Ventilating Equipment and Greenhouse Fittings

The product that knows how it feels to
lead 'em all.

If some Florist has carried away your catalogue, give
him credit for knowing a good thing when he sees it and
write for another one. No time like the present.

Write today.

ADVANCE CO.,

RICHMOND, IND.



Shredded Cattle Manure

is selected quality manure taken from brick paved Stock Yard cattle pens—dried and sterilized by a high temperature direct heat process which kills weed seeds, fungus and disease germs. Packed in 100 lb. bags in coarse shredded form for mulching or top-dressing. Largely used for mixing with bench and potting soil and liquid manuring. Unequaled for lawn and garden fertilizing.

Insist on **WIZARD BRAND** through your supply house or write us direct.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

Remarkable Results

obtained by the use of **LIME-FERTILE** (the inoculated soil builder); also **NITRO-FERTILE** (the odorless liquid fertilizer).

We have endorsements from a number of the most reputable people in this country, including the largest growers of cut flowers in the world.

Let us fill your order early. WRITE TODAY.

THE FERTILE CHEMICAL CO., DEPT. A,
CLEVELAND, OHIO

SEATTLE NOTES.

[Continued from page 111.]

Recent trade visitors included Robert H. Smith, who is representing S. A. Weller, of Zanesville, O.

A change in the greenhouse management is announced by the Hollywood Gardens, effective February 1. Gus Burkman, who seven years ago was with this firm, is the new manager. His last position was with the Butte Floral Co., Butte, Mont. Gus Peterson has returned from his vacation.

The miniature cyclone January 29 caused a real loss at the range of the Green Lake Floral Co., at Tenth avenue, northeast, and One Hundred and Tenth street, when three large greenhouses, which were erected last fall, were demolished. In addition to the damage to the buildings, 12,000 carnations and 5,000 freesias were lost. Damages are estimated at \$18,000, with no insurance of any kind.

James Wiley passed cigars last week. The occasion was the birth of a 6-pound boy to Mrs. Wiley at the Swedish hospital January 21.

William Goldsberry, of Kenney's Home of Flowers, was the victim of an accident last week, which led to the purchase of a new automobile. The insurance company is standing the loss and he escaped without injury.

The Burdett Co. suffered minor damages as the result of the high wind January 29, according to Gene Sandahl.

Charles E. Cole, of the firm of L. W. McCoy, returned recently from a two weeks' vacation. During his absence, La Verne Jackson acted as window trimmer. This house is showing fine white and pink sweet peas and the first good Laddie carnations to come from local growers.

The Woodlawn Flower Shop has enjoyed a good general business of late, and handled several large decorations. The most notable of these was a combination of woodwardia ferns, acacias,

GLASS for GREENHOUSES

Get Our Prices

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Mention The Review when you write.

GREENHOUSE GLASS

In all sizes, uniform in thickness, prompt shipments.

Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio

GREENHOUSE GLASS

**LOW PRICES
PROMPT SHIPMENTS**

GOOD QUALITY.

UNIFORM STANDARD THICKNESS.

WELL FLATTENED.

Our Service and Prices Will Save You Time and Money.

We Solicit Florists' Inquiries.

THE THROOP-MARTIN CO., COLUMBUS, OHIO

VITAPLASTIC

GLAZING COMPOUND

**NOW IS THE TIME TO FIGURE
ON YOUR 1921 GLAZING WORK**

We have many new ideas on glazing work to which you are welcome.

Write our Service Department TODAY and let us know how much glazing work you are going to do this year.

The **QUALITY BRANDS** *Company*
CLEVELAND OHIO



**WE ARE SPECIALISTS IN
GREENHOUSE GLASS**

Free from Bubbles—Uniform in Thickness

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint
Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.
251 Elm St., BUFFALO, N. Y.

**GREENHOUSE
GLASS**

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

Lewis Bros.

Manufacturers of

Wired Picks and Sticks Labels and Pot Markers
Candy Sticks and Skewers
PEEKSKILL, N. Y.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

**BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT**

Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY
SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana

mums in baskets as centerpieces and screens of greens for the Seattle Yacht Club. Automobile-row merchants are beginning to use cut flowers to a noticeably greater degree.

Further improvements in the window display space of the Burns Floral Co. are new velvet drapes and some additional space at the back of the platform.

The Orpheum Floral Co. showed some attractive baskets last week, using low containers filled with freesias, pussy willows and violets. This proved a seasonable novelty, which attracted much attention.

Fred M. Young, a Portland, Ore., grower, and Mrs. Young were in Seattle a few days last week on a combined business and pleasure trip.

A steady increase in the shipping demand for ferns is reported by N. B. Healy, of the Seattle Fern & Moss Co. Each season sees other sections of the country showing more interest in ferns from the northwest.

A further addition to the staff of Rosaia Bros. is Robert Simmons, who will specialize in window displays. This shop handled two more large weddings during the last week, one calling for almost as elaborate decorations as were used in the recent wedding which was described in The Review. Heavy cuts of orchids are coming from the greenhouses, and the late deliveries of tulips are also heavy.

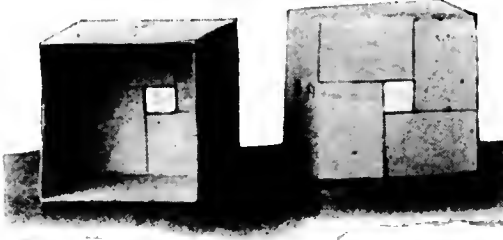
Attractive displays of tulips, hyacinths and pussy willows by Melby & Allen, Inc., led, during the last week, to nice sales of both these items. A special local sales campaign for the month of February is planned by this house.

Charles Malmo, who deals in seeds, potted plants and nursery stock, was a member of the jury which convicted the bandit who recently killed three Seattle police officers in one night.

H. M.

AT LAST

A Ready-To-Use Locked plant band with folding bottom.



Square pots have 50% more root room than round pots. A sample package of 250 3-inch pots, \$2.00 postpaid.

A. W. HARRIS MFG. CO.
101 Pine St. SLEEPY EYE, MINN

Standard Red Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

Mention The Review when you write.

Ramsburg Locking Square Pot

Get samples of our square paper pot and grow better plants with less worry and expense. Send postal today and order early.

G. S. Ramsburg, Somersworth, N. H.

BIRD'S NEPONSET FLOWER POTS

Waterproof Paper



One-tenth as heavy; one-third the cost; no breakage—these are some of the advantages of our paper pots over clay pots.

Cut cost of express charges, pack closely and deliver plants in perfect condition.

Ideal for strawberries, tomatoes, small seedlings and greenhouse work.

Immediate deliveries on all standard sizes.

Your dealer can supply you. If not, write for FREE samples and booklet.

BIRD & SON, inc.
East Walpole, Mass.


BIRD & SON, inc., East Walpole, Mass.
Send me free samples of Neponset Waterproof Paper Flower Pots.

Name.....

.....

Address.....

.....



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.
Mention The Review when you write.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.



RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co. HORACE C. GRAY CO. So. Zanesville, Ohio
200 Fifth Ave., New York.

Mention The Review when you write.

COMPETITION PROVES OUR QUALITY

"MOSS AZTEC"
Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

FOR THE SMOOTHEST, MOST POROUS RED POT

in which plants do the best, write to

Missouri Pottery Co.
1227 W. 8th St., Kansas City, Mo.

Miller's Line of Pots and Bands
For Prices see issue of Feb. 1st.
Modern Mfg. Co., P.O. Box 2854, Philadelphia, Pa.

GEORGE KELLER POTTERY CO.

Successors to
GEO. KELLER & SON
Manufacturers of



RED POTS

Before buying write for prices

2614-2622 Herndon Street
Near Wrightwood Avenue
CHICAGO, ILL.

The Tale of a Suit of Clothes—Chapter II.

TIM AND TOM GET THEIR CLOTHES

When Tim and Tom had taken their suits home they each put his on and then let their folks compare them. And both looked pretty good—the difference in cost could not be seen—even though Tom had been compelled to pay extra to have his low-priced suit altered. So Tom boasted to Tim that he was the better buyer. You will recall that Tim had bought on quality and Tom on price.

Then they began to look for the real quality—the

little refinements—that were in the suits. And they found that Tim's suit was pure, new, long wool—all wool, selected, while Tom's suit was part cotton. The lining of Tim's suit was best grade of mohair, while the other was only a cambric. The seams of Tom's suit were only single stitched and seemed inclined to gape, while Tom's were firmly double sewed. So it was all through—in the details the higher priced suit "had it all over" the other one.

Two new greenhouses may *look* equally good at first glance, but when one gets down to the essential details the bargain house is usually lacking in many places.

The figures at the bottom of the estimate for a FOLEY GREENHOUSE may be higher than some others, but there are more and better details—more "extras" included in the original figures. The materials and the workmanship are better.

Let us show you the economy of building a FOLEY House.

The Foley Greenhouse Manufacturing Co.
3248 W. 31st Street, CHICAGO, ILL.



WATERPROOF PAPER FLOWER POTS

These pots are nested and packed in cases of 1000 each, except 4, 5 and 6-inch sizes, which are put up in cases of 500 each.

	Per 1000
2¼-inch.....	\$ 4.75
2½ ".....	5.50
3 ".....	7.75
3½ ".....	10.50
4 ".....	13.00
5 ".....	20.10
6 ".....	26.95



Earthenware RED POTS Very Porous

	Per 1000
2¼-inch.....	\$11.50
2½-inch.....	13.00
3 -inch.....	17.00
3½-inch.....	22.25
4 -inch.....	25.00
5 -inch.....	45.00

C. C. Pollworth Co.
Milwaukee, Wis.

Asbestfalt

(REG. U. S. PATENT OFF.)

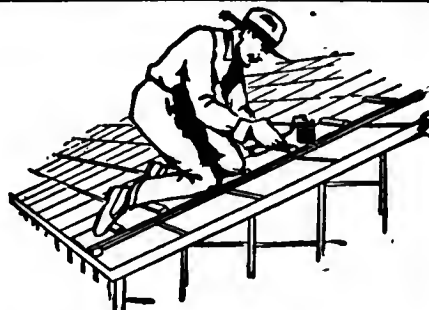
An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price \$2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co.

PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE,

BROOKLYN, NEW YORK

CAMBRIDGE

NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.
Cambridge, Mass.

WHY WAIT
TO ORDER YOUR

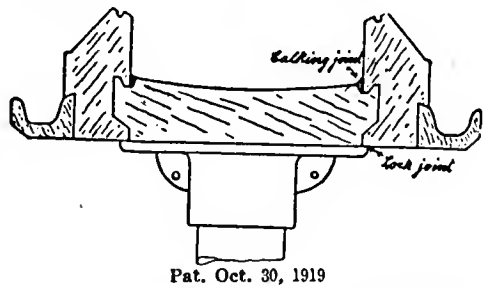
Flower Pots

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY
GET THE BEST, FROM

Missouri Pottery & Supply Co.
4219 Iowa Ave. ST. LOUIS, MO.

UP-TO-DATE GREENHOUSES



must be lasting, convenient and efficient. They must be constructed in accordance with the principles which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for many years and our experience is at your disposal.

Our patent **LEAK-PROOF** locked gutter has proven a success. If you are not using the same as yet, do so on your next houses and we know we can add your name to our list of satisfied customers.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, **Near Western and North Aves.** **CHICAGO, ILL.**
GREENHOUSE MATERIAL, GREENHOUSE HARDWARE, PERMANITE, PAINT, ETC.

BRAMPTON, ONT.

The Market.

Business continues fairly brisk, notwithstanding the extreme shortage in roses and the unsatisfactory quality of this season's carnation crop. Orchids are abundant, but it looks as though St. Valentine's day would absorb the visible supply, as there seems to be so little other stock on the market that is really worth while. Bulbous stock is not up to the usual mark this year, and the Dutch exporters are getting in wrong with many of the horticultural societies throughout Canada, by sending them inferior bulbs.

So far there have not been any failures in the florists' trade in Canada, though collections with many firms are not what they should be, certainly not what they might have been if the courage to say "No" had been exercised at the right moment. With Easter so close at hand and coal no longer the bugbear of the situation, the smaller greenhouses should pull through with even less difficulty than the larger ones.

Various Notes.

R. Harmer, for several years in the growing department of the Dale Estate, recently purchased the establishment of C. F. Guthrie, of Stratford, and will develop the greenhouse industry there.

Present conditions throughout the country would hardly justify the belief that there will be much new construction this year. Prices and the banks are difficult factors to deal with.

W. J. Beatty, E. Dale and W. Dale returned last week from Chicago and the convention at Washington.

W. G. P.

SUPREME CARNATION STAPLES



Mend split carnations

Per 1000.....\$0.35
Per 3000.....1.00

Postpaid
Samples on request
F. W. Waite, 85 Belmont
Springfield, Mass.

Mention The Review when you write.

GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc. Per sq. yd., 35c; 25 yds. at 32c; 50 yds. at 31c; 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 3c per yd. to above prices.

Try it out now and be convinced.

TURNER BROS., Bladen, Neb.

AT ONLY \$1.00 PER GALLON USE WATERPROOF GLAZING PUTTY

and you will be assured that the time, labor and money you expended in your glazing work is well invested, for it is backed by a material guaranteed to give the best of service to your greenhouses.

- 1 bbl. (60 gallons).....at \$1.00 per gallon
- 1/2-bbl. (40 gallons).....at 1.05 per gallon
- 1 keg (20 gallons).....at 1.10 per gallon

We give the OLD RELIABLE GLAZING GUN GRATIS with a barrel or half-barrel order; to others it is \$2.50.

Write us TODAY and let us prove to you how you make a saving by using WATERPROOF GLAZING PUTTY.

We undersell others because we SELL BY MAIL ONLY

Ohio Mail Sales Co., —BOX#212— STATION B Cleveland, Ohio

Mention The Review when you write.

MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply

Mention The Review when you write.

SPLIT CARNATIONS

Easily Mended with Pillsbury's Carnation Staples

"Best device on the market."—Joseph Traudt.
"Could not get along without them."—S. W. Pike.

1000, 35c; 3000 for \$1.00, postpaid
I. L. Pillsbury Galesburg, Ill.

Always mention the Florists' Review when writing advertisers.

Dreor's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c, postpaid.
Samples free.

HENRY A. DREOR,
714 Chestnut Street,
Philadelphia.

Mention The Review when you write.

BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for \$1.00, postpaid.

Wm. Schlatter & Son
422 Main St.,
Springfield, Mass.

AFTER

Mention The Review when you write.

Paranoid instead of Putty

— the totally different Glazing Compound

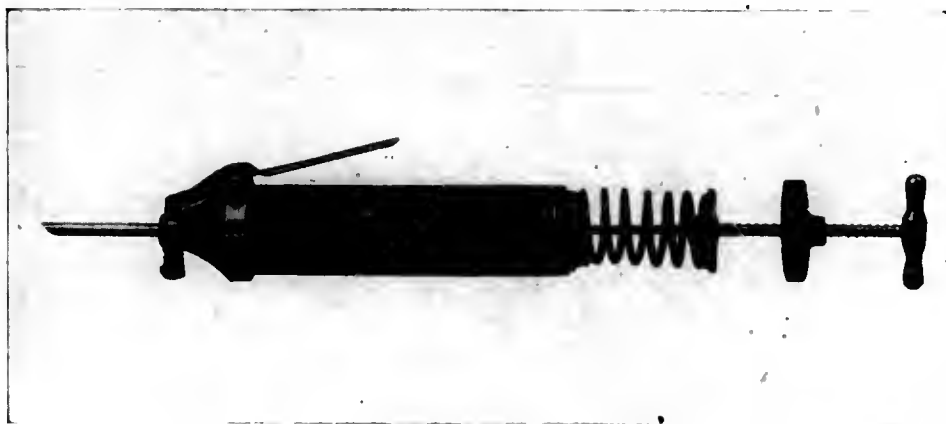
There is not a Glazing Material on the market today "JUST LIKE" *Paranoid*, as this product is manufactured from our own secret formulas and you can only secure this material direct from our factory.

Paranoid is a pure PARA Gum product. It is guaranteed to keep your houses tight for years, and you MUST HAVE TIGHT HOUSES to produce perfect stock.

Paranoid is non-hardening. The gums that go into its manufacture prevent this. Our product will hold the glass with a firm, tenacious grip, but at the same time elastic enough to distribute the strain to the houses, and SAVE YOU MONEY BY SAVING THE GLASS.

Paranoid is a quality product. It is the best that can be made and the investment that you have in your greenhouses demands that you use the best.

Don't experiment with cheap, inferior materials any longer. SPECIFY PARANOID on your next glazing job, and you will find that our claims of this wonder product are made with an honest foundation.



THE PARANOID SPRING MACHINE

A machine that is automatic and operated with one hand. The parts in the manufacture of this machine are the best, and we agree to keep it in repair indefinitely. Successfully used in hundreds of greenhouses. No other machine will glaze your houses as quickly or so well.

Now is the time to let us explain to you what the real savings are by using

Paranoid instead of Putty

The Paranoid Company, Cleveland, Ohio

◆ Classified Ad Department ◆



**It
Pays**

Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

ACHYRANTHES

Achyranthes: Brilliantissima, light red; Linenli, dark red; Formosa, yellow and green; rooted cuttings, \$1.75 per 100, \$14.00 per 1000. Coman J. Irwin, 43 W. 18th St., New York, N. Y.

Achyranthes Herbati, rooted cuttings, \$2.00 per 100, \$17.50 per 1000. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Achyranthes, dark red and yellow, rooted cuttings, \$2.00 per 100. James Hayes, Topeka, Kan.

Achyranthes, yellow, 2 1/4-in., 4c each. Charles Sherwood, Waterloo, Ia.

Achyranthes, red, 3-inch, \$5.00 per 100. F. H. Parker, Fort Scott, Kan.

ADIANTUMS

Adiantum Cuneatum, strong plants, 2 1/4-in., 12.50 per 100; 4-in., \$30.00 per 100; 5-in., \$50.00 per 100. 5% for packing. S. Skidelsky & Co., 50 Park Place, New York.

AGERATUMS

Ageratum Princess Pauline, blue, 2 1/4-in., 4.00 per 100. Ageratum Mont Blanc, white, 1/4-in., \$4.00 per 100. The Schmidt & Botley Co., Springfield, O.

Ageratums, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; from trays equal to 2 1/4-in. pots, \$3.00 per 100, \$25.00 per 1000. B. J. Passmore, Malvern, Pa.

Ageratum Stella Gurney, rooted cuttings, \$1.00 per 100, \$8.00 per 1000, postpaid; 2-in., \$3.00 per 100. Cash. Harglerode Bros., Shippensburg, Pa.

Ageratum Little Blue Star, 2 1/4-in., \$5.00 per 100, \$40.00 per 1000. Gullett & Sons, Lincoln, Ill.

Ageratums, rooted cuttings, 3 varieties, \$1.00 per 100, \$9.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

Ageratums, Gurney and Blue Star, rooted cuttings, \$1.00 per 100, \$9.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Ageratums, dwarf, rooted cuttings, \$1.00 per 100. Alton Floral Co., Alton, Ill.

ALTERNANTHERAS

Alternantheras, red and yellow, from soil, strong fall cuttings, \$1.25 per 100, by mail; 10.00 per 1000, express. Red, from sand, 1.00 per 100, \$8.00 per 1000. S. W. Pike, St. Charles, Ill.

Alternantheras, yellow, red, bronze and a good large leaved bronze, rooted cuttings, \$1.25 per 100. Cash. F. O. B. Greens Greenhouses, Inc., Fremont, Neb.

Alternantheras, P. Major, Rosa and yellow, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; Brilliantissima, \$10.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, Aurea Nana, bright yellow; Brilliantissima and others, rooted cuttings, \$1.75 per 100, \$14.00 per 1000. Coman J. Irwin, 43 W. 18th St., New York, N. Y.

Alternantheras, red and yellow, fine strong, all struck cuttings, \$1.25 per 100, prepaid; 10.00 per 1000, not prepaid. N. O. Caswell, Delavan, Ill.

Alternantheras, fall cuttings from flats, Brilliantissima, \$12.00 per 1000; Aurea Nana, yellow, \$10.00 per 1000. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Alternantheras Brilliantissima and Aurea Nana, strong, well-rooted cuttings, \$10.00 per 1000. Cash. A. S. Kallsch, Middle Village, L. I., N. Y.

Alternantheras, red and yellow, branched fall cuttings, \$12.00; Brilliantissima, \$14.00 per 1000. A. C. Humfeld, Clay Center, Kan.

Alternantheras, red and yellow, rooted cuttings, \$1.25 per 100; red and yellow, 2 1/4-in., 4.00 per 100. Charles Sherwood, Waterloo, Ia.

Alternantheras, red, \$1.25 per 100, \$10.00 per 1000. Baur Floral Co., Erie, Pa.

ALYSSUM

Alyssum, double plant, strong plants, 2 1/4-in., 3.00 per 100, \$25.00 per 1000. J. C. Schmidt, Bristol, Pa.

Sweet Alyssum, double, rooted cuttings, \$1.75 per 100. James Hayes, Topeka, Kan.

Double Alyssum, 2-in., \$3.00 per 100. Kingman Floral Co., Kingman, Kan.

AMARYLLIS

AMARYLLIS VITTATA GIANT HYBRIDS. Bulbs prepared for forcing. Large flowering bulbs \$35.00 per 100. Good flowering bulbs 30.00 per 100. OTTO FEHRLIN, CITRONELLE, ALA.

ASPARAGUS

PLUMOSUS, SPRENGERI.

Asparagus Plumosus, 2 1/4-in., \$6.00 per 100, \$55.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000.

Sprengerl, extra strong 3-in., \$8.00 per 100, \$75.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

NEW CROP OF SEED NOW READY.

Asparagus Plumosus, 1000 seeds, \$1.25; 5000 seeds, \$6.00; 10,000 seeds, \$10.00.

Asparagus Sprengerl, 1000 seeds, \$1.00; 5000 seeds, \$4.50; 10,000 seeds, \$8.00.

G. B. JOHNSON,

1509 Morton St., Alameda, Cal.

Asparagus Plumosus, 2 1/4-in. \$ 4.00 per 100

Asparagus Plumosus, 4-in. 12.00 per 100

Asparagus Sprengerl, 2 1/4-in. 4.00 per 100

Asparagus Sprengerl, 3-in. 5.00 per 100

Asparagus Sprengerl, 4-in. 12.00 per 100

The Holmes-Letherman Seed Co., Canton, O.

PLUMOSUS, SPRENGERI.

Plumosus and Sprengerl, 2 1/4-in., extra strong, \$5.00 per 100, \$45.00 per 1000; 3-in., \$10.00 per 100; 4-in., \$15.00 per 100.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

ASPARAGUS.

Asparagus Plumosus, 2 1/4-in. \$5.00 Per 100

Asparagus Sprengerl, 2 1/4-in. 4.50 Per 100

Cash with order.

BAUSCHER BROS., FREEPORT, ILL.

ASPARAGUS.

Plumosus, strong 2 1/4-in. \$5.50 Per 100

Plumosus, strong 3-in. 7.00 Per 100

Sprengerl, 2 1/4-in. 3 1/2c each

CHARLES SHERWOOD, WATERLOO, IA.

ASPARAGUS PLUMOSUS.

2-in., \$ 5.00 per 100.

3-in., 8.00 per 100.

4-in., 12.00 per 100.

D. R. HERRON, OLEAN, N. Y.

Asparagus Plumosus, 4-in., \$12.00 per 100. Asparagus Sprengerl, extra strong 2 1/4-in., \$5.00 per 100, \$45.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Asparagus Plumosus, strong 3-in., also some bench plants 1-year-old, \$5.00 per 100 while they last. We need the room. Satisfaction guaranteed. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

PLUMOSUS.

Heavy 4-in. roots ready to vine, extra value, \$15.00 per 100.

THE ALTIMO CULTURE CO.,

Canfield, O.

Strong 2 1/4-in. Plumosus and Sprengerl, \$5.00 per 100, \$45.00 per 1000; 3-in., both varieties, \$8.00 per 100, \$75.00 per 1000; 4-in. Plumosus, \$15.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Asparagus Plumosus Nanus, extra strong, 3-in., \$8.00 per 100, \$75.00 per 1000. No charge for packing.

Wm. F. Krueger, 516 Potter St., Toledo, O.

Asparagus Plumosus, extra strong 4-in. pots, \$15.00 per 100; 3-in. bushy, heavy plants, \$8.00 per 100. Sprengerl, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. Loomis Greenhouses, Loomis, Cal.

Asparagus Plumosus, 2 1/4-in., \$5.00 per 100; 2 1/2-in., \$5.00 per 100; 3-in., extra strong, \$12.00 per 100; Sprengerl, 2 1/4-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

Asparagus Plumosus, fine 4-in., A1 for setting out, \$15.00 per 100. Cash with order. Kirchoff's Conservatory, 4713 Milwaukee Ave., Chicago, Ill.

Asparagus Sprengerl, 3-in., 8c each; 4-in., 10c and 12 1/2c each. Cash with order. No packing charges.

The Stafford Greenhouses, Stafford, Kan.

Asparagus Plumosus, 3-in., 10c; 4-in., 15c. Asparagus Sprengerl, 3-in., 10c; 4-in., 12c. Good, bushy stock. Cash, please.

Okmulgee Greenhouse Co., Okmulgee, Okla.

Asparagus Plumosus, 2 1/4-in. \$ 4.50 per 100

Asparagus Plumosus, 3 -in. 10.00 per 100

Asparagus Plumosus, 4 -in. 15.00 per 100

The Schmidt & Botley Co., Springfield, O.

Asparagus Sprengerl seedlings, \$9.00 per 1000; 3-in., \$8.00 per 1000. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus Sprengerl, extra strong 3-in., \$10.00 per 100. Mail orders to

Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus Plumosus, strong plants, 5c each.

East Side Greenhouses, Greensburg, Pa.

Asparagus Sprengerl, 2 1/4-in., 4c.

O. S. Vaughn, Cambridge City, Ind.

ARDISIAS

ARDISIA CRENULATA RUBRA.

Quick delivery.

2-in. pots, \$10.00 per 100, \$90.00 per 1000.

Cash with order.

FRUITLAND NURSERIES,

Augusta, Ga.

Amaryllis Equestris, growing plants from 5-in. pot, 40c each; 4-in., \$3.00 per doz. Young bulbs from 2 1/4-in. pots, \$8.00 per 100; Johnsonii, 5-in., 50c; 4-in., 35c each.

N. O. Caswell, Delavan, Ill.

AMPELOPSIS

AMPELOPSIS VEITCHII.

Boston Ivy.

3-year, XX, very heavy tops and roots, \$25.00 per 100, \$200.00 per 1000.

2-year, No. 1, selected, \$17.50 per 100, \$150.00 per 1000.

2-year, No. 1, short tops, \$12.00 per 100.

2-year, medium, good plants, \$10.00 per 100, \$90.00 per 1000.

2-year, No. 2, 12 to 18-inch tops, \$7.00 per 100, \$50.00 per 1000.

1-year, strong planting size, \$4.00 per 100, \$25.00 per 1000.

Packing free. Cash with order.

RED BANK NURSERIES,

331 Broad St., Red Bank, N. J.

AMPELOPSIS VEITCHII, BOSTON IVY.

3 year, XX heavy, 3 to 5 ft., heavy tops and roots, \$4.00 per dozen by mail, \$25.00 per 100.

2 year, XX heavy, 2 to 4 ft., \$3.00 per dozen by mail, \$15.00 per 100.

2 year, No. 1, strong, 2 to 4 ft., 50 for \$6.00 by mail, \$10.00 per 100, \$90.00 per 1000.

2 year, strong, 18 to 30 inches, 50 for \$4.00 by mail, \$7.00 per 100, \$60.00 per 1000.

All are strong plants for the grade. Satisfaction guaranteed. For larger quantities ask for prices. Packed free, by express.

CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, Boston Ivy, for lining out, 20 to 36 ins., fine, \$4.00 per 100, \$35.00 per 1000; 10 to 30 ins., good, \$10.00 per 1000; 10,000 for \$80.00; 20,000 for \$150.00. For sample of this grade send \$3.00 for 200, by mail. Packed free by express.

Charles Black, Hightstown, N. J.

AMPELOPSIS VEITCHII.

Boston Ivy.

For extra heavy Boston Ivy for Florists retail Trade. See display advertisement in this issue.

LA SALLE COUNTY NURSERY,

La Salle, Ill.

Ampelopsis Veitchii, 18 to 24 ins., strong, \$10.00 per 100.

The Wayside Gardens Co., Mentor, O.

ANTHERICUMS

ANTHERICUM MANDAIANUM.

2 1/4-in., \$4.00; 4-in., \$12.00 per 100.

A beautiful striped plant for dishes, baskets and boxes. Cash. No packing charges.

THE IMLAY CO., ZANESVILLE, O.

Anthericum, Vittata Variegata, 100 fine plants, 4-in., 15c each. Cash, please.

Henry G. Norton, Perry, O.

Anthericum, variegated, 4-in., \$15.00 per 100.

George Bros. & Co., 813 5th Ave., New Kensington, Pa.

Anthericum, 2 1/4-in., \$6.00 per 100; 6-in., \$6.00 per doz.

Baur Floral Co., Erie, Pa.

Asparagus Plumosus, 3½-in. pots, 10c each; Asparagus Sprengerii, 3½-in. pots, 8c each. Cash. Zumbrota Greenhouses, Zumbrota, Minn.

Asparagus Sprengerii, 2½, 3 and 4-in., 4c, 7c and 12c. F. C. Freeman & Sons, Portland, Ind.

Asparagus Sprengerii, strong 2-in., \$3.50; 3-in., \$6.00 per 100. Cash. No packing charge. The Imlay Co., Zanesville, O.

Asparagus, Sprengerii and Plumosus, 2-in., \$4.00; Sprengerii, 3-in., \$8.00 per 100. Cash. J. H. Dann & Son, Westfield, N. Y.

Asparagus, fine stock, 3-in., 150 Sprengerii, 150 Plumosus, \$6.00 per 100; lot for \$15.00. The Thumb Nursery, Marlette, Mich.

ALBUM OF DESIGNS.

\$1.25 per copy, postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Asparagus Sprengerii, fine lot of 3-in., \$5.00 per 100. Cash.

J. T. Keheley, Florist, Columbus, Ga.

Asparagus Sprengerii, strong 2½-in. plants, \$5.00 per 100. Packing at cost. Walter Armacost & Co., 321 East 4th St., Los Angeles, Cal.

Asparagus Plumosus, 4-in., \$12.50 per 100; 5-in., \$25.00 per 100. Packed in paper pots. Fairview Gardens, Elmore, Ind.

Asparagus Sprengerii, 2½-in., strong plants, \$5.00 per 100; 3-in., 10c; 4-in., 15c each. Henry Smith, Grand Rapids, Mich.

Asparagus Plumosus, 2½-in., \$5.00 per 100. Schmidt & Meine, 3121 Market St., Youngstown, O.

Asparagus Sprengerii, strong plants, 2½-in., \$3.00 per 100, \$25.00 per 1000. J. C. Schmidt, Briarcliff, Pa.

Asparagus Sprengerii, extra strong 2-in., \$3.50 per 100. Cash. L. E. Klopp, Kankakee, Ill.

Asparagus Sprengerii, strong 4-in., \$12.00 per 100. Kingman Floral Co., Kingman, Kan.

Asparagus Sprengerii, 4-in., 12c each. Cash. H. A. Cook, Oberlin, O.

Asparagus Sprengerii, 2½-in., \$5.00 per 100. Storrs & Harrison Co., Painesville, O.

Asparagus Plumosus, A No. 1, 2½-in., \$6.00 per 100. Groves Floral Co., Atchison, Kan.

AQUILEGIAS

Aquilegia, Columbine, to color, 2½-in., \$4.00 per 100.

The Schmidt & Botley Co., Springfield, O.

BEGONIAS

MRS. M. A. PATTEN. I HAVE A VERY FINE NEW LOT OF THIS VARIETY. HEAVY BUSHY PLANTS, WILL MAKE ELEGANT STOCK FOR EASTER, WHEN THIS SORT IS REALLY AT ITS BEST. OUT OF 4-IN. POTS, 25c A PLANT.

BEGONIA CORALLINA LUCERNE, HEAVY STOCK, OUT OF 4-IN. POTS, 25c A PLANT.

REX BEGONIAS, SEVERAL OF THE BEST VARIETIES, FINE PLANTS OUT OF 4-IN. POTS, 35c A PLANT.

BEGONIA CHATELAINA OUT OF 4-IN. POTS, 20c A PLANT.

ALL OF THE ABOVE STOCK GUARANTEED TO BE AS REPRESENTED. FIRST CLASS IN EVERY WAY. PLUS 3c A PLANT TO COVER COST OF PACKING.

54 PLANTS TO A FULL PACKING CASE.

G. R. NOBLE, PADUCAH, KY.

BEGONIAS READY FOR DELIVERY.

Flowering Begonias, wonderful young stock from 2½-in. pots:

Argenteo-Guttata \$10.00 per 100
Otto Hacker 10.00 per 100
Pride of Newcastle 10.00 per 100
Corallina de Lucerne 15.00 per 100
Gibire de Chatelaine 6.00 per 100
Metallica 8.00 per 100
Mrs. M. A. Patten 8.00 per 100
Begonia Metallica, heavy, 5-inch, \$4.00 per dozen, \$30.00 per 100.

STORRS & HARRISON CO.,

Florists and Nurserymen, Painesville, O.

BEGONIAS ALL KINDS.

Begonia Chatelaine, 2½-in., \$7.00 per 100, \$65.00 per 1000; 3-in. pots, \$14.00 per 100.

M. A. Patten, 2½-in., \$8.00 per 100, \$75.00 per 1000; 3-in. pots, \$15.00 per 100.

New Begonia, Pride of Newcastle, 2½-in. pots, \$14.00 per 100; 3-in. pots, \$20.00 per 100.

Rex Begonia, 2½-in., \$15.00 per 100.

Begonias, Metallica and Thurstonii, 2½-in. pots, \$12.00 per 100.

Corallina de Lucerne, 2½-in. pots, \$15.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York.

BEGONIA LUMINOSA.

Every plant a true strain of red, blooming no other color, very strong 2½-in., ready for 4 and 6-in. pots, dandy plants, only \$8.00 per 100. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

Begonia Luminosa, 4-in., strong plants, 20c. Begonia Chatelaine, 4-in., will make good 5-in., 20c. Packing 10 per cent. Cash.

Park Floral Co., St. Joseph, Mo.

BEGONIA CHATELAINA.
3-in., fine stock \$12.00 per 100
4-in., fine stock 25.00 per 100

BEGONIA MRS. PATTEN.
3-in., strong plants \$15.00 per 100
4-in., strong plants 30.00 per 100

Mail orders to

POEHLMANN BROS. CO.,

Plant Department, Morton Grove, Ill.

GRACILIS BEGONIAS.

Luminosa, Christmas red.

Mignon, scarlet, the most

floriferous of all the Gracilia type.

Prima Donna, pink shades,

Salmon Queen and White Pearl,

2½-in., \$5.00 per 100, \$50.00 per 1000.

E. L. SCHIEBLE,

Miamisburg, O.

Begonia Chatelaine, strong rooted cuttings, \$3.50 per 100, \$30.00 per 1000; 2½-in., \$7.00 per 100, \$65.00 per 1000; 4-in., strong, \$20.00 per 100. Mrs. Patten, rooted cuttings, \$5.50 per 100, \$50.00 per 1000; 2½-in., \$10.00 per 100.

Begonia Pride of Newcastle, our new red sport of Chatelaine, 2½-in., \$10.00 per 100, \$90.00 per 1000.

S. S. Skidelsky & Co., 50 Park Pl., New York.

Begonias, assorted, \$5.00 per 100; Luminosa, red, pink and white varieties in mixture, only \$5.00 per 100; 3-in., \$8.00 per 100; Chatelaine, 2-in., \$6.00 per 100; 3-in., \$10.00 per 100.

N. O. Caswell, Delavan, Ill.

Begonias, Chatelaine and Mrs. Patten, 2½-in., \$6.00 per 100, \$55.00 per 1000; 3-in., \$15.00 per 100; 4-in., \$25.00 per 100. This is exceptionally good stock. Frank Oechslein, 4911 Quincy St., Chicago, Ill.

Begonia Chatelaine, 2½-in., \$7.00 per 100, \$65.00 per 1000. Mrs. Patten, 2½-in., \$8.00 per 100, \$75.00 per 1000. Pride of Newcastle, 2½-in., \$15.00 per 100. A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

Begonia Chatelaine, rooted cuttings, fine stock, all bottom cuttings, will make fine bushy plants, \$3.00 per 100 by mail, \$25.00 per 1000 by express. Cash with order.

Swaby Greenhouses, St. Charles, Ill.

BEGONIAS, ROOTED CUTTINGS.

Chatelaine, Erfordii, Crystal White, 8c; Luminosa, Prima Donna, 4c; Mrs. M. A. Patten, 5c, by mail. Five or more of a kind as wanted.

S. W. PIKE, ST. CHARLES, ILL.

Begonia Chatelaine from flats, ready for 3-in. pots, \$5.50 per 100; good 3-in., \$10.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Begonia Chatelaine, rooted cuttings, \$3.00 per 100; Mrs. M. A. Patten, rooted cuttings, \$4.50 per 100. Cash.

H. E. Mitting, Cambridge City, Ind.

Begonia Gracilis Luminosa, red, 2½-in., \$6.00 per 100. Begonia Gracilis Prima Donna, pink, 2½-in., \$6.00 per 100.

The Schmidt & Botley Co., Springfield, O.

Begonia Luminosa and Erfordii, strong, transplanted seedlings, ready for 2½-in. pots, \$3.00 per 100; 2-in. ready for 3-in., \$4.00 per 100. Cash. Brill Celery Gardens, Kalamazoo, Mich.

BEGONIA LUMINOSA.

2½-in. ready for shift, 6c each.

HAMMERSCHMIDT & CLARK,

Medina, O.

Begonias, Chatelaine, true, strong 2-in., \$6.00 per 100, \$55.00 per 1000. Mrs. Patten, strong 2-in., \$10.00 per 100, \$90.00 per 1000. Cash.

C. Betscher, Dover, O.

Begonia Luminosa, nice bushy plants, 3-in. pots ready for 4-in., \$10.00 per 100. Cash.

Leo Rolli, R. R. No. 9, Valley Pike, Dayton, O.

Begonia Gracilis seed, best bedding varieties, type true, see under Seeds.

J. L. Schiller, 929 Prouty Ave., Toledo, O.

Begonias, Luminosa, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$25.00. Chatelaine, 2½-in., \$5.00.

Geo. A. Kuhl, Pekin, Ill.

Begonia Corallina de Lucerne, 2½-in., \$12.00 per 100; 3-in., \$18.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

Begonias, Prima Donna, strong 2½-in., \$4.00 per 100; Luminosa, \$3.50 per 100. Cash.

Jacobs Bros., Box 413, Peoria, Ill.

Begonia Chatelaine, 2-in., \$5.00 per 100.

Mrs. E. A. Llewellyn, Olean, N. Y.

Begonia Chatelaine, 2½-in., 4½c; 3-in., 10c; 4-in., 15c.

L. J. Rowe, Titusville, Pa.

BERRIED PLANTS

JERUSALEM CHERRIES.

Solanum Cleveland Type.

Saved from stock that retailed

from \$1.00 to \$2.00 each.

Sow now, trade packet, 50c; \$1.00 per oz.

THE IMLAY CO., ZANESVILLE, O.

Cleveland Cherries, well berried, fine stock for Washington's Birthday trade, 4-in., \$25.00; 5-in., \$45.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

New Cleveland Cherry seed, best quality, 50c per pkt.; 3 pkts. for \$1.25. Cash. Postpaid.

G. W. Frisch's Son, Dayton, O.

Cleveland Cherries, strong 4-in., 25c; 5-in., 50c; 6-in., 75c.

S. S. Skidelsky & Co., 50 Park Place, New York.

Advertisers have learned from experience that

THE REVIEW

PAYS BEST.

BLACKBERRY PLANTS

Snyder Blackberry plants, 50c per doz., \$3.00 per 100, \$25.00 per 1000. Sucker plants, clean and thrifty. L. F. Dintelmunn, Belleville, Ill.

BOUGAINVILLEAS

Bougainvilleas for Easter forcing, 6-in., \$12.00 per doz. Baur Floral Co., Erie, Pa.

BOUVARDIAS

Bouvardia Humboldtii, strong stock plants, \$27.00 per 100; light pink, and dark pink, 2-year-old plants, \$3.00 per doz., \$22.00 per 100. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

BUDDLEIAS

BUDDLEIA MAGNIFICA.

Rooted cuttings, \$2.00 per 100, \$18.00 per 1000; 2-in., \$5.00 per 100, \$45.00 per 1000. Cash.

THE IMLAY CO., ZANESVILLE, O.

Buddleia Asiatica, pure white, ideal for pots, \$6.00 per 100, \$55.00 per 1000.

The Conard & Jones Co., West Grove, Pa.

BULBS

JAPANESE LILY BULBS.

Plant a few cases of Lily bulbs now for Mothers' day and Memorial day.

GIGANTEUM.

7 to 9-in., 300 to case \$45.00 per case

ALBUM.

8 to 9-in., 200 to case \$30.00 per case

9 to 10-in., 130 to case 30.00 per case

RUBRUM.

7 to 9-in., 250 to case \$27.50 per case

8 to 9-in., 200 to case 27.50 per case

9 to 10-in., 130 to case 27.50 per case

10 to 11-in., 110 to case 27.50 per case

MAGNIFICUM.

7 to 9-in., 220 to case \$27.50 per case

8 to 9-in., 200 to case 27.50 per case

9 to 10-in., 160 to case 27.50 per case

10 to 11-in., 110 to case 27.50 per case

11-in. and up, 80 to case 27.50 per case

Five cases or more of Rubrum or Magnificum at \$25.00 per case.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

YELLOW CALLAS.

Elliotiana, the pretty golden yellow Calla with spotted foliage, makes one of the most attractive pot-plant novelties; blooms in about 90 days and easy to grow.

Mammoth bulbs \$25.00 per 100

Second size 15.00 per 100

Third size 10.00 per 100

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippi, Sassenheim, Holland. New York Branch, 18 Broadway.

Bulbs of all descriptions, high grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address care J. W. Hampton, Jr., 17 Battery Place.

Bulbs of all description. Write for prices. C. KEUR & SONS, HILLEGOM, HOLLAND.

New York Branch, 82-84 Broad Street,

also

10418 113th St., Richmond Hill, L. I., N. Y.

Your address for Holland-grown Hyacinths, Tulips, Narcissi, Crocus, Lilliums, Lily of the Valley, etc. Please write for catalogue to Vendel & Van Ginhoven, 116 Broad St., Room 40, New York City.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

R. A. vander Schoot,

HILLEGOM, Holland.

Extensive own cultures of

BULBS AND PLANTS,

Prices on application.

See illustrated advertisement of Gladioli, page 12, issue for Feb. 3.

A. E. Kunderd, Goshen, Ind.

Tuberose Dwarf Pearl, and Caladium Esculentum bulbs, all sizes. Write for prices.

John F. Croom & Bro., Magnolia, N. C.

BOXUS

Boxwood edging, Suffruticosa, 300,000 5 to 6-in. and 6 to 7-in., strong, bushy plants. Old hedges. Write for prices. Robert H. Bender, Boxly, Chestnut Hill, Philadelphia, Pa.

Buxus Suffruticosa, box edging, 20,000 rooted cuttings. Write for prices.

The Conard & Jones Co., West Grove, Pa.

CACTI

Cacti, my choice, 25 vars., \$4.00; 50 vars., \$10.00; succulents, 25 vars., \$1.50; 50 vars., \$5.00. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALADIUMS

Caladium bulbs, Elephant's Ears, 5 to 7 size, \$3.00 per 100, \$28.00 per 1000; 7 to 9 size, \$6.00 per 100, \$55.00 per 1000; 9 to 11 size, \$11.00 per 100, \$95.00 per 1000. Mammoth bulbs, \$24.00 per 100. For Tuberose, etc., ask for full price list.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

CALADIUMS—Continued

CALADIUM ESCULENTUM.

Elephant's Ears.

Size of bulb	Per 100	Per 1000
5 to 7-inch	\$ 5.00	\$ 45.00
7 to 9-inch	10.00	90.00
9 to 11-inch	14.00	130.00
12-inch and up	20.00	.....

Start now.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CALADIUM ESCULENTUM.

Elephant's Ears.

Size of bulb	Per 100	Per 1000
7 to 9-inch, F. O. B.	\$ 7.00	per 100
9 to 11-inch, HERE	10.00	per 100
11 to 12-inch, HERE	15.00	per 100
12-inch and up, CASH	22.00	per 100

H. W. PETERSON, POPLAR BLUFF, MO.

CALADIUM ESCULENTUM.

5 to 7-inch, 4c; 7 to 9-inch, 6c;
9 to 11-inch, 12c; 11 to 15-inch, 15c.

J. P. HURLEY,

1418 Grant St., Springfield, Mo.

Xanthosoma Marshallii, red stem, shaded leaf, large and upright, and best of all; 5 to 7 ins., \$1.00 per doz.; 7 to 9 ins., \$1.50 per doz.; 9 to 11 ins., \$2.00 per doz.

Mrs. Glass, Long Beach, Miss.

Caladium Esculentum, strong bulbs. Write for prices.
S. S. Skidelsky & Co., 50 Park Place, New York

CALCEOLARIAS

CALCEOLARIAS.

BEST HYBRIDS.

2 1/4-in. pots, \$12.00 per 100, \$100.00 per 1000.
ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

CALCEOLARIA HYBRIDS.

Out of 2 1/2-in. pots; sturdy little plants in unique, attractive colors, \$10.00 per 100.

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

Calceolaria, fine strain, strong transplanted plants, \$5.00 per 100, prepaid. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Calceolaria, Hybrid and Rugosa, mixed colors, strong 2 1/4-in. pot plants, \$10.00 per 100.
Henry Smith, Grand Rapids, Mich.

Calceolaria hybrids, very extra, 2 1/2-in., 10c.
John F. Itupp, Shilremanstown, Pa.

CALENDULAS

Orange King Calendula, 500 2 1/2-in., \$4.00 per 100. F. L. Lainson, 1300 Canning St., Council Bluffs, Ia.

Calendula, Orange King, true double, 2 1/4-in. pots, \$6.00 per 100, \$45.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York.

Calendulas, Orange King, strong 2 1/4-in. plants, \$4.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Calendulas, 2 1/4-in., \$4.00 per 100.
Baur Floral Co., Erie, Pa.

CALLAS

GODFREY CALLAS.

We have about 20,000 bulbets planted in flats, and this is the second year for them. They are equal to most 2 1/2-in. pot stock on the market and we are selling them at \$3.00 per 100 or \$27.00 per 1000, postpaid.

Fine 2 1/2-in. stock, \$0.00 per 100. 4-in., this stock is blooming now, \$20.00 per 100.
Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

Godfrey Callas, 3-in. pots, \$8.00 per 100, \$70.00 per 1000; out of soil, \$3.00 per 100, \$25.00 per 1000; 2 1/2-in. pots, \$6.00 per 100, \$50.00 per 1000.
Arthur Doeber & Sons, Clyde, O.

CALLA LILIES.

4-in. blooming size.....\$20.00 per 100
3-in. blooming size.....8.00 per 100
F. H. PARKER, FORT SCOTT, KAN.

Godfrey Callas, strong, healthy plants, 2 1/4-in., \$4.00 per 100, \$35.00 per 1000.

Kirkwood Floral Co., Des Moines, Ia.

Godfrey Callas, strong 2 1/2-in., \$5.00 per 100. We ship from Spokane.
Peters & Sons, Hillyard, Wash.

Godfrey Callas, strong 3-in., blooming size, \$10.00 per 100; 2 1/2-in., \$6.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Dedand, O.

Godfrey Callas, 3 1/2-in. pots, strong plants, \$6.00 per 100, \$45.00 per 1000.

Park Board Greenhouses, Fort Wayne, Ind.

Godfrey Callas, extra fine 3-in., \$6.00 per 100. Haentze Floral Co., Fond du Lac, Wis.

Godfrey Callas, 3 1/2-in. pots, \$10.00 per 100. Roman J. Irwin, 43 W. 18th St., New York.

Godfrey Calla, 3-in., 8c; 4-in., 20c.
The Flower Shop, Hamilton, O.

Godfrey Callas, 3-in., \$8.00 per 100. The Park Floral Co., 1643 Broadway, Denver, Colo.

CAMPANULAS

Campanula Medium, white, blue and pink, for forcing, \$6.00 per 100.

The Wayside Gardens Co., Mentor, O.

CANNAS

Cannas: See advertisement in this issue.
The Conard & Jones Co., West Grove, Pa.

CANNA ROOTS.

Select, 2 to 3 eyes.

We never handled finer stock. The season was very favorable, which produced fine Canna roots, plant now, grow cool and have nice 4-in. plants for Spring sales. Our stock consists of the leading florist varieties.

Bronze-Leaved Varieties.

	Per 100	Per 1000
BRANDYWINE	\$3.50	\$27.50
DAVID HARUM	3.50	27.50
KING HUMBERT	4.50	37.50
WYOMING	3.50	27.50
MUSEFOLIA	3.50	27.50
SHEANDOAH	3.50	27.50

Red Shades with Green Foliage

	Per 100	Per 1000
A. BOUVIER	3.50	27.50
BEAUTE POITEVINE	3.50	27.50
CRIMSON BEDDER	3.50	27.50
CHAS. HENDERSON	3.50	27.50
LOUISIANA	4.50	37.50
KATE GRAY	3.50	27.50
PENNSYLVANIA	3.50	27.50
TARRYTOWN	3.50	27.50
WINTZER'S COLOSSAL	5.50	44.00
BLACK PRINCE	3.50	27.50

Variegated Flowers with Green Foliage.

	Per 100	Per 1000
GLADIOFLORA	3.50	27.50
ITALIA	3.50	27.50
SOUV. D'ANTOINE CROZY	3.50	27.50

Pink Shades with Green Foliage.

	Per 100	Per 1000
MLLE. BERAT	3.50	27.50
LOUISE	3.50	27.50

Yellow Shades with Green Foliage.

	Per 100	Per 1000
AUSTRIA	3.50	27.50
BURBANK	3.50	27.50
FLORENCE VAUGHAN	3.50	27.50
INDIANA	3.50	27.50
GLADIATOR	3.50	27.50
R. WALLACE	3.50	27.50
YELLOW HUMBERT	4.50	37.50

For description of varieties see our full page ad in this paper.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CANNA ROOTS, STRONG DIVISIONS.

Fresh cut stock and true to name.

2 to 3 eyes.	Per 100	Per 1000
Austria	\$ 3.25	\$30.00
Charles Henderson	3.25	30.00
David Harum	3.25	30.00
Gustav Gumpfer	4.00	35.00
Hungaria	5.00	45.00
King Humbert	4.50	40.00
Mme. Crozy	3.25	30.00
Queen Charlotte	3.25	30.00
Richard Wallace	3.25	30.00
Rosea Gigantea	5.00	45.00
Souv. A. Crozy	3.25	30.00
Venus	3.25	30.00
Wintzer's Colossal	5.00	45.00
Wyoming	3.25	30.00
Panama	3.25	30.00
A. Bouvier	3.25	30.00
Beauty Poitevine	3.25	30.00
Crimson Bedder	3.25	30.00
Duke of Marlborough	3.25	30.00
Egandale	3.25	30.00
Florence Vaughan	3.25	30.00
Gladiator	3.25	30.00
Gladioliflora	3.25	30.00
Kate Deemer	3.25	30.00
Louisiana	3.25	30.00
Pennsylvania	3.25	30.00
Pillar of Fire	3.25	30.00

G. M. HEBURN CO.,

3807 Lake Park Ave., Chicago, Ill.

CANNA ROOTS, STRONG DIVISIONS.

2 to 3 eyes.	Per 100	Per 1000
Austria	\$ 3.50	\$30.00
Charles Henderson	5.00	40.00
David Harum	4.00	35.00
Egandale	5.50	50.00
Express	6.00	50.00
Eureka	7.00	60.00
Firebird	10.00	90.00
Florence Vaughan	4.00	35.00
Gustav Gumpfer	7.00	60.00
Indiana	3.50	28.00
King Humbert	5.00	45.00
Louisiana	3.50	34.00
Mme. Crozy	5.00	40.00
Maros, white	6.00	50.00
Queen Charlotte	5.00	40.00
Richard Wallace	6.00	50.00
Souv. A. Crozy	4.50	40.00
Venus	5.00	40.00
Wintzer's Colossal	6.00	50.00
Wyoming	5.00	45.00
Yellow KING HUMBERT	5.00	40.00
Mrs. A. F. Conard	8.00	75.00

Ask for list of other varieties.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

CANNA ROOTS.

Will accept your order as long as unsold for the following Canna roots, two to three eyes of the following varieties:

	Per 100	Per 1000
Italia	\$3.00	\$25.00
Express	3.00	25.00
Louisiana	3.00	25.00
Austria	3.00	25.00
Pres. Cleveland	3.00	25.00

Prices are F. O. B. Waco. Cash with order.
MEL. L. WEBSTER CO.,

Seedsman and Florists, Waco, Tex.

CANNAS, GOOD DIVISIONS.

Henderson, 2 to 3 eyes.....	3 1/2c each
Florence Vaughan, 2 to 3 eyes.....	3 1/2c each
Italia, 2 to 3 eyes.....	3 1/2c each
Burbank, 2 to 3 eyes.....	3 1/2c each
Jean Tissot, 2 to 3 eyes.....	3 1/2c each
Alemannia, 2 to 3 eyes.....	3 1/2c each

CHARLES SHERWOOD, WATERLOO, IA.

CANNAS, FRESH OUT STOCK.

True to name. Extra selected, plump; sound, 2 and 3 eye roots.

	Per 100	Per 1000
Austria	\$3.00	Meteor \$4.50
Alph. Bouvier	3.00	Mlle. Berat, pink, 3.00
Alsace, white	3.00	Premier, gold edge 2.50
City of Portland	3.00	Pres. Meyers 4.00
David Harum	3.00	Queen Charlotte 3.50
Express, dwarf	3.50	Robusta Perfecta 3.00
Egandale	3.00	R. Wallace, yellow 3.00
Firebird, new	3.00	Rosea Gigantea 3.00
Golden Gate	5.00	Souv. d'A. Crozy 3.00
Hungaria	6.00	Wm. Saunders 3.00
Italia	3.00	Wm. Boffinger 3.00
J. D. Elaele	3.00	Wintzer's Colossal 5.00
King Humbert	4.50	Wyoming 3.50
Musefolia	4.00	All colors mixed 2.00
Mrs. Alf. Conard	8.00	

For other kinds, also Caladiums, Dahlias, Gladioli, Tuberoses, etc., ask for price list.

IMPERIAL SEED & PLANT CO.,

Colgate, Box 78, Baltimore, Md.

STRONG CANNA ROOTS.

2 TO 3 EYES.

	Per 100	Per 1000
Alemannia	\$ 4.00	\$ 35.00
Alphonse Bouvier	4.00	35.00
City of Portland	7.00	65.00
Crimson Bedder	4.50	40.00
Eureka	10.00	90.00
Hungaria	7.00	60.00
Indiana	5.00	40.00
King Humbert	4.50	40.00
Mme. Crozy	5.00	40.00
Mrs. Alfred Conard	7.00	65.00
Meteor	6.00	50.00
Orange Bedder	4.00	35.00
Rosea Gigantea	7.00	65.00
The President	20.00	150.00
Pennsylvania	4.00	35.00
Richard Wallace	4.00	35.00
Wintzer's Colossal	7.00	65.00
Yellow King Humbert	5.00	45.00

HOLMES-LEATHERMAN SEED CO., CANTON, O.

CANNAS, 2 TO 3-EYE ROOTS.

For immediate or spring, 1921, delivery.

	Per 100	Per 1000
King Humbert	\$ 4.50	\$40.00
Yellow King Humbert	4.00	35.00
Meteor	4.50	40.00
Wintzer's Colossal	4.50	40.00
President	10.00	90.00
Buttercup	4.00	35.00
Firebird	8.00	75.00
Panama	4.50	40.00
Lafayette	5.00	45.00
California	3.50	30.00
Austria	3.50	30.00
Brandywine	3.50	30.00

Price f. o. b. West Grove.

THE DINGEE & CONARD CO.,

West Grove, Pa.

CANNAS, 2 TO 3-EYE ROOTS.

For immediate or spring delivery.

King Humbert	\$4.50 per 100
Yellow King Humbert	4.50 per 100
Wyoming	3.50 per 100
Eureka, best white, 3 1/2 ft.	5.00 per 100
Dragon, dark red, 3 1/2 ft.	6.00 per 100
Morning Glow, pink to red bronze foliage, 4 ft.	6.00 per 100
Mrs. A. F. Conard, salmon pink, 4 ft.	7.00 per 100
Mrs. Carl Kelsey, orange scarlet, 6 ft.	4.00 per 100

IT. RODENHAUSER,

Merrimack, Huntsville, Ala.

A-1 CANNA ROOTS, 2 TO 4 EYES.

	Per 100	Per 1000
Dragon	\$3.50	Wallace \$3.00
K. Humbert	4.00	Yellow Humbert 4.00
Nakomis	4.00	Hungaria 5.00
Wyoming	3.00	City of Portland 5.00
Lafayette	4.00	Wabash 4.00
Jane Adams	4.00	Eureka 5.00

MUSKOGEE GREENHOUSE COMPANY.

P. O. Box 1491, Muskogee, Okla.

STRONG, 2 TO 3 EYES.

Immediate or spring delivery.

King Humbert	\$1.00 per 100, \$35.00 per 1000
Hungaria	4.00 per 100, 35.00 per 1000
Pennsylvania	3.00 per 100, 25.00 per 1000
Burbank	3.00 per 100, 25.00 per 1000

Cash; no packing charges.

J. O. FALSCOTT,

Box 313, Owensboro, Ky.

Cannas, 2 to 3 eyes, Austria, Kate Gray, Wyoming, \$3.50 per 100, \$30.00 per 1000; King Humbert, \$5.00 per 100, \$45.00 per 1000; Hungaria, \$8.00 per 100, \$70.00 per 1000; Firebird, \$8.00 per 100; Rosea Gigantea, \$8.00 per 100.
Levy Greenhouses, Norman, Okla.

GOOD STRONG ROOTS.

Canna Robusta	\$2.00 per 100, \$17.50 per 1000
Canna Louisiana	2.50 per 100, 22.00 per 1000
Canna Poitevine	2.50 per 100, 22.00 per 1000

While they last.

W. R. MAXWELL, ALVA, OKLA.

CANNAS, 2 TO 3 EYES, TRUE TO NAME.

CASIL.

King Humbert	\$32.50 per 1000
Richard Wallace	27.00 per 1000

BUSHY FLOWER GARDEN, BUSHY, VA.

Cannas, strong divisions, 2 to 3 eyes, Burbank, yellow; Italia, variegated; Louisiana, red; Henry George, red; Pennsylvania, red, \$3.00 per

Cannas, King Humbert, \$5.00 per 100, \$45.00 per 1000; Mrs. A. F. Conard, \$7.50 per 100, \$65.00 per 1000; Rosa Gigantea, \$12.00 per 100. All 2 to 3 eye divisions, true to name and fine stock.

Mrs. Glass, Long Beach, Miss.
Canna King Humbert, 6c; Hungaria, 8c; President, 12c; Gustav Gumpfer, 7c; Crimson Bedder, 4c; Orange Bedder, 4c; Garam, 4c, and Mrs. Conard, 7c each. Cash, please.

Wm. Fisher, R. D. No. 8, Cuyahoga Falls, O.
Cannas, bronze leaved, yellow bloom, spotted red and hard to know, \$1.50 per 100.

City Greenhouses, "Flowers of Quality," Bonham, Tex.

Cannas, strong started plants ready to pot, Mrs. Alf. Conard and President, \$10.00 per 100; King Humbert, \$4.00 per 100.

A. B. Campbell, Cochranville, Pa.

Canna roots, strong, 2 to 3 eyes. Send for complete list, including all the best varieties, S. S. Skidelsky & Co., 50 Park Place, New York.

Cannas, King Humbert, 2 to 3 eyes, \$5.00 per 100. Cash.

Geo. Connors, South Market St., Galion, O.

Cannas, Henderson, Vaughan and Austria, strong 2 to 4 eyes, \$2.00 per 100.

P. L. Graves, Jonesboro, Ark.

CARNATIONS

CARNATIONS, STRONG ROOTED CUTTINGS.

Clean, healthy, well rooted cuttings. We offer for immediate delivery the standard market varieties, among them:

	Per 100	Per 1000
Maine Sunshine	\$15.00	\$120.00
White Delight	12.00	100.00
Ruth Baur	10.00	90.00
Mrs. C. W. Ward	6.00	50.00
Pink Enchantress	6.00	50.00
Enchantress Supreme	7.00	55.00
Alice	5.00	40.00
Miss Theo	5.00	40.00
Pink Benora	6.00	50.00
Matchless	5.00	40.00
White Perfection	5.00	45.00
White Enchantress	6.00	50.00
Beacon	6.00	50.00
Belle Washburn	6.00	50.00
Nebraska	6.00	50.00
Aviator	6.00	50.00

S. S. PENNOCK CO.,

1608-20 Ludlow St., Philadelphia, Pa.

CARNATION CUTTINGS.

Clean, healthy stock. Best new varieties.

	Per 100	Per 1000
Maine Sunshine, best yellow	\$15.00	\$120.00
White Delight	12.00	100.00
Pink Delight, March 25th delivery	7.00	65.00
Hope Henshaw	12.00	100.00
Ruth Baur	10.00	90.00
Happy Day, scarlet (Dorner)	15.00	120.00
Morning Glow	6.50	60.00
Enchantress	5.00	40.00
Matchless	5.00	40.00
White Enchantress	5.00	40.00
White Perfection	5.00	40.00
Mrs. C. W. Ward	6.00	50.00
Beacon	6.00	50.00
Aviator	6.00	50.00
Belle Washburn	6.00	50.00
Benora	6.00	55.00
White Wonder	6.00	50.00
Harlowarden	6.00	50.00
Enchantress Supreme	7.50	65.00
Bernice	7.50	65.00

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CARNATION ROOTED CUTTINGS.

Immediate or future delivery.

The best commercial varieties.

Matchless, the best white;

Nebraska, the best red;

Mrs. C. W. Ward, the best medium pink;

Cottage Maid, a splendid light pink;

\$5.00 per 100, \$45.00 per 1000.

RUTH BAUR,

the new light pink,

rooted cuttings,

\$10.00 per 100, \$90.00 per 1000.

PRIME 2 1/2-IN. PLANTS.

Matchless, Mrs. Ward, Nebraska and Cottage Maid, \$60.00 per 1000.

ELITCH GARDENS CO., DENVER, COLO.

STRONG ROOTED CUTTINGS.

From strictly clean blooming stock.

If close by we invite inspection before ordering elsewhere.

	Per 100	Per 1000
Laddie	\$12.00	\$100.00
Ruth Baur	8.00	75.00
Multiflora	6.00	55.00
Supreme	5.00	45.00
C. W. Ward	5.00	45.00
Nebraska	5.00	45.00
Beacon	5.00	45.00
Enchantress	4.00	37.50
W. Enchantress	4.00	37.50
Miss Theo	4.00	37.50
Alice	4.00	37.50

THE STEINHAUSER

Florist and Nursery Co., Pittsburg, Kan.

Carnations, Ward, Enchantress, Matchless and White Enchantress, 2 1/2-in. pots, \$8.00 per 100. Immediate delivery. James Hayes, Topeka, Kan.

CARNATION ROOTED CUTTINGS.

	From sand		From soil	
	Per 100	Per 1000	Per 100	Per 1000
RUTH BAUR	\$8.00	\$75.00	.....	.....
NEBRASKA	5.00	45.00	\$0.00	\$50.00
WHITE WONDER..	5.00	45.00	6.00	50.00
SUPREME	5.00	45.00	6.00	50.00
W. ENCHANTRESS.	4.50	40.00	5.50	50.00
MRS. WARD	4.50	40.00	5.50	50.00
MATCHLESS	4.00	35.00	5.00	40.00
MRS. A. ROPER...	4.00	35.00	4.50	40.00
ALICE	3.50	30.00	4.00	35.00

You can buy cheaper cuttings, but none better.
Carnation staples, 35c per 100, 3000 for \$1.00,
10,000 for \$3.00. Save your splits.

GULLETT & SONS, LINCOLN, ILL.

You can buy cheaper cuttings, but none better.

Carnation staples, 35c per 100, 3000 for \$1.00, 10,000 for \$3.00. Save your splits.

GULLETT & SONS, LINCOLN, ILL.

ROOTED CUTTINGS.

Our young stock is widely known as giving the best of results and we serve the same customers year after year. If your stock needs renewing, you can not do better than ordering of us, now.

	Per 100	Per 1000
Enchantress	\$4.00	\$35.00
White Enchantress	4.00	35.00
Rose-pink Enchantress	4.00	35.00
Mrs. C. W. Ward	4.00	35.00
Matchless	4.00	35.00
Aviator	4.00	35.00
Thenanthos	4.00	35.00

Ready for immediate delivery.

PETER REINBERG,

30 E. Randolph St., Chicago, Ill.

100,000 CLEAN, WELL-ROOTED CUTTINGS.

	Per 100	Per 1000
Alice	\$4.00	\$35.00
Enchantress	4.00	35.00
Enchantress Supreme	5.00	45.00
Herald	5.00	45.00
Matchless	4.00	35.00
Model	5.00	45.00
Mrs. C. W. Ward	4.00	35.00
Mrs. Akehurst	5.00	45.00
Nebraska	4.00	35.00
Pocahontas	5.00	45.00
White Enchantress	4.00	35.00

Special prices on large quantities.

LAGONDA FLORAL CO.,

Springfield, O.

ROOTED CUTTINGS.

FROM PRIZE WINNING STOCK.

NONE BETTER IN THE COUNTRY.

	Per 100	Per 1000
Topsy	\$15.00	\$125.00
Laddie	12.00	100.00
Nebraska	7.00	60.00
Aviator	7.00	60.00
Matchless	6.00	50.00
Ward	6.00	50.00

We will also have Stevia cuttings for May delivery.

RICHMOND GREENHOUSE CO.,

of Richmond, Ind.

Office, Maywood, Ill.

WELL ROOTED CUTTINGS.

These are from the best sources, clean, strong, healthy stock that will grow and bloom, and bloom, and bloom!

	Per 100	Per 1000
Enchantress Sup.	\$5.50	\$45.00
White Wonder	5.00	40.00
White Enchantress	4.50	40.00
Matchless	4.50	40.00
Merry Christmas	4.50	40.00
Aviator	4.50	40.00
Mrs. C. W. Ward	5.00	45.00
Nebraska	5.00	45.00

Early delivery.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

ROOTED

CARNATION CUTTINGS.

READY NOW.

	Per 100	Per 1000
Enchantress	\$5.00	\$45.00
E. Supreme	6.00	50.00
W. Enchantress	5.00	45.00
Matchless	5.00	45.00
Aviator	5.00	45.00

A. T. PYFER & CO.,

164 N. Wabash Ave., Chicago, Ill.

HEALTHY STOCK, ROOTED COOL.

	HEALTHY STOCK, ROOTED		COOL.	
	From sand	From soil	From sand	From soil
	100	1000	100	1000
White Wonder.....	\$5.00	\$45.00	\$0.00	\$50.00
Enchantress	5.00	45.00	6.00	50.00
Mrs. Ward	5.00	45.00	6.00	50.00
Supreme	5.00	45.00	6.00	50.00
Nebraska	5.00	45.00	6.00	50.00
Alice	4.00	35.00	4.50	40.00
Mrs. A. Roper.....	4.00	35.00	5.00	45.00
Matchless	5.00	45.00	6.00	50.00
W. Enchantress.....	5.00	45.00	6.00	50.00

G. M. REBURN & CO.,

3807 Lake Park Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
800 Enchantress Supreme	\$7.00	\$65.00
1800 Philadelphia	6.00	50.00
800 Belle Washburn	5.00	45.00
300 Ruth Baur	10.00	85.00
1800 Matchless	5.00	45.00
100 Morning Glow	5.00	.....
100 John Henry	10.00	.....
75 Laddie	10.00	.....
300 Beacon	5.00	45.00

Cash with order.

T. R. MCGINNIS & SON,

823 Main St., Williamsport, Pa.

Carnations, 600 Enchantress, pink, from 2-in. pots, good and healthy, \$4.00 per 100. Cash.

G. Raymond Smith, Latrobe, Pa.

ROOTED CUTTINGS.

	Per 100	Per 1000
White Enchantress	\$4.00	\$36.00
Nebraska	5.00	40.00
Mrs. C. W. Ward	5.00	44.00
Rose-pink Enchantress	5.00	40.00
Belle Washburn	5.00	44.00
Benora	4.00	36.00
Matchless	4.00	36.00

If you want first-class stock, we have it; rooted cool; packed light. Immediate delivery.

FALLEN LEAF GREENHOUSES,

Roseville, Cal.

ROOTED CUTTINGS READY.

For many years we have done a large and steadily increasing business in rooted cuttings, customers reordering year after year because of the satisfactory quality of the stock we always ship.

	Per 100	Per 1000
Enchantress	\$4.00	\$35.00
White Enchantress	4.00	35.00
Matchless	4.00	35.00
Mrs. C. W. Ward	4.00	35.00
Rosette	4.00	35.00

WIETOR BROS.,

30 E. Randolph St., Chicago, Ill.

ORDER NOW.

WE SHIP AT ONCE.

Strong, well rooted, clean, healthy Carnation cuttings of these best varieties:

	Per 100	Per 1000
Matchless	\$1.00	\$35.00
Miss Theo	4.00	35.00
White Enchantress	4.50	40.00
Aviator	4.50	40.00
Mrs. Ward	5.00	45.00

J. A. BUDLONG CO.,

184-86 N. Wabash Ave., Chicago, Ill.

FOR SALE!

CARNATION CUTTINGS.

Well rooted stock at \$4.00 per 100, \$35.00 per 1000:

MRS. C. W. WARD,

BEACON,

JOY,

MATCHLESS,

ENCHANTRESS.

WEILAND-RISCH CO.,

154 N. Wabash Ave., Chicago, Ill.

ROOTED CUTTINGS.

Matchless,

White and Pink Enchantress,

Washington,

Cottage Maid,

\$3.50 per 100, \$30.00 per 1000.

250 at 1000 rate.

Herald and Nebraska,

\$4.00 per 100, \$35.00 per 1000.

Exceptionally fine, healthy stock.

HECKENKAMP, FLORIST,

600 Adams St., Quincy, Ill.

CARNATION CUTTINGS.

	Per 100	Per 1000
Laddie	\$10.00	\$90.00
W. Enchantress	4.00	35.00
P. Enchantress	4.00	35.00
Nebraska	5.00	45.00
Beacon	4.00	35.00
Matchless	4.00	35.00
Philadelphia, dark pink, prolific	4.00	35.00

Cash with order, please.

PETER J. SCHUMER,

748 Wesley Ave., Evanston, Ill.

ROOTED

CARNATION CUTTINGS.

	Per 100	Per 1000
Mrs. C. W. Ward	\$6.00	\$50.00
Enchantress Supreme	7.00	60.00
Matchless	6.00	40.00
Belle Washburn	6.00	50.00

The four best commercial varieties. We can furnish any quantity of them this month.

THE LEO NIESSEN CO.,

CARNATIONS—Continued

WELL ROOTED CARNATION CUTTINGS.
 Borneo \$8.00 per 100, \$75.00 per 1000
 Ethel Fisher 8.00 per 100, 75.00 per 1000
 Morning Glow 6.00 per 100, 50.00 per 1000
 White Wonder 5.00 per 100, 40.00 per 1000
 White Enchantress 5.00 per 100, 40.00 per 1000
 Matchless 4.00 per 100, 35.00 per 1000
 Aviator 4.00 per 100, 35.00 per 1000
MILLER BROS.,
 5558 N. Lincoln St., Chicago, Ill.

CARNATIONS, ROOTED CUTTINGS.
 Ench. Supreme \$5.00 per 100, \$45.00 per 1000
 Mrs. C. W. Ward 5.00 per 100, 45.00 per 1000
 White Enchantress 5.00 per 100, 45.00 per 1000
 Enchantress 4.50 per 100, 40.00 per 1000
 Aviator 4.50 per 100, 40.00 per 1000
 White Wonder 4.50 per 100, 40.00 per 1000
 Cash with order.

PARK FLORAL CO.,
 6740 N. Robey St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.
 Ready now. Per 100 Per 1000
 Matchless \$5.00 \$40.00
 White Wonder 5.00 40.00
 Pink Enchantress 5.00 40.00
 Rose-pink Enchantress 5.00 40.00
 Aviator 5.00 40.00
BREITMEYER FLORAL CO.,
 Mt. Clemens, Mich.

CARNATIONS.
 Clean, healthy cuttings, rooted cool, for February and March delivery.
 White Enchantress Pink Enchantress,
 Rosette, Philadelphia,
 Matchless,
 \$4.00 per 100, \$35.00 per 1000.
HILLSIDE PLEASURE PARK CO.,
 Belleville, N. J.

STRONG ROOTED CUTTINGS.
 Mrs. C. W. Ward \$5.00 per 100, \$45.00 per 1000
 White Enchantress 4.50 per 100, 40.00 per 1000
 Aviator 4.50 per 100, 40.00 per 1000
 Matchless 4.00 per 100, 35.00 per 1000
 Miss Theo 4.00 per 100, 35.00 per 1000
CHARLES N. MILLER & BRO.,
 Morton Grove, Ill.

CLEAN, COOL, SAND ROOTED CARNATIONS.

Enchantress in light-pink, Rose-pink
 and White, also Belle Washburn,
 \$5.00 per 100, \$45.00 per 1000.

ROSEMONT GARDENS,
 116 Dexter Ave., Montgomery, Ala.

Carnations, well rooted cuttings, strong stock,
 6000 Enchantress Supreme, \$5.00 per 100, \$45.00
 per 1000; 3000 Matchless, \$4.00 per 100, \$35.00
 per 1000; 2000 Ward, \$4.00 per 100, \$35.00
 per 1000; 1000 Victory, \$5.00 per 100. Cash
 with order, 3% discount.
 Rose Hill Nurseries, New Rochelle, N. Y.

CARNATIONS, ROOTED CUTTINGS.
 Ready now.
 Mrs. C. W. Ward \$4.00 per 100, \$40.00 per 1000
 Enchantress 4.00 per 100, 40.00 per 1000
 White Enchantress 4.00 per 100, 40.00 per 1000
 O. P. Bassett 4.00 per 100, 40.00 per 1000
J. RALPH SOUDER, HUTCHINSON, KAN.

BOOK ORDERS FOR CARNATION
 rooted cuttings.
 White Enchantress, Light-pink Enchantress,
 Matchless and Philadelphia delivered the last
 part of February, \$4.50 per 100, \$40.00 per 1000.
 Cash with order.

MRS. E. A. LLEWELLYN, OLEAN, N. Y.
 We are booking orders for February delivery
 of the following varieties in clean, healthy
 stock: Mrs. C. W. Ward, Enchantress, white En-
 chantress and Nebraska, \$4.00 per 100, \$35.00 per
 1000.

N. DUGAN, WINFIELD, KAN.
LADDIE! LADDIE!! LADDIE!!!
 We are booking orders now for rooted cuttings
 of Laddie Carnations for April delivery. Orders
 filled strictly in rotation. Order now, as the
 stock of this wonderful variety will not be equal
 to the demand.
ALFRED M. CAMPBELL, STRAFFORD, PA.

ROOTED CARNATION CUTTINGS.
 Nice, clean, healthy stock.
 Matchless and Miss Theo.
 \$30.00 per 1000.
 Other varieties later.
J. O. RENNINGSON CO.,
 Sioux City, Ia.

CLEAN, SAND ROOTED CARNATION
CUTTINGS.
 Morning Glow, \$50.00, Matchless, \$40.00, En-
 chantress Supreme, \$45.00, White Enchantress,
 \$40.00, Best red, \$40.00, Rose-pink Enchantress,
 \$40.00 per 1000.
ALEX. A. LAUB, NEW HAMBURG, N. Y.

CARNATIONS.
 Clean, healthy, well rooted cuttings, Matchless,
 Aviator, Miss Theo and White Enchantress, all
 at \$30.00 per 1000.
ED. HEIM,
 139th and Western Ave., Blue Island, Ill.

ROOTED CARNATION CUTTINGS.
 Strong, clean plants, Enchantress and Mrs.
 C. W. Ward for February delivery, \$4.00 per
 100, \$35.00 per 1000.
RIVERSIDE GARDENS CO.,
 Emporia, Kan.

Carnations, rooted cuttings, Enchantress and
 Rose-pink, \$4.00 per 100. Cash. February and
 March delivery. C. M. Hurlburt, Fairbury, Jef-
 ferson Co., Neb.

STRONG, HEALTHY CUTTINGS.

Per 100 Per 1000
 Enchantress Supreme \$7.00 \$60.00
 Mrs. C. W. Ward 6.00 50.00
GEORGE PETERS & SONS,
 Hempstead, L. I., N. Y.

ROOTED CUTTINGS.
 Extra strong, well rooted cuttings of Enchan-
 tress Supreme, \$5.00 per 100, \$45.00 per 1000;
 White Enchantress and Matchless, \$4.50 per 100,
 \$40.00 per 1000.
GENEVA FLORAL CO., GENEVA, N. Y.

Carnations, White Enchantress and Mrs. C. W.
 Ward, 2-in. pots, pot bound, \$4.50 per 100; White
 Enchantress transplanted out of soil, \$4.00 per
 100. Cash.
 Zumbrota Greenhouses, Zumbrota, Minn.

Carnations, rooted cuttings, Alma Ward, C.
 W. Ward, George Henry, Enchantress and Match-
 less. Early delivery. Write for prices.
 The Philadelphia Wholesale Florists' Exchange,
 1615 Ranstead St., Philadelphia, Pa.

CARNATIONS ROOTED COOL.
 All ready to fill orders at once.
 White Enchantress \$35.00 per 1000
 Pink Enchantress 35.00 per 1000
P. J. OLINGER, NEW CASTLE, IND.

MRS. C. W. WARD.
 Buy your rooted Ward cuttings from a Ward
 specialist. Orders booked now for delivery at any
 time, \$6.00 per 100, \$50.00 per 1000.
ALOIS FREY, CROWN POINT, IND.

CARNATIONS.
 Rooted cuttings, Enchantress, White Enchan-
 tress, Matchless, Nebraska, Rose-pink Enchan-
 tress and Herald, \$4.00 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Enchantress, pink; clean, healthy stock, rooted
 cuttings, \$4.00 per 100, \$30.00 per 1000. Cash.
 S. Kahn, Signa Road, Bulls Head, Staten
 Island, N. Y.

Carnations, well rooted cuttings, Matchless and
 Mrs. Ward, \$5.00 per 100, \$40.00 per 1000. Send
 your order in at once. We will ship when you
 want them. Kirkwood Floral Co., Des Moines, Ia.

Carnations, rooted cuttings, Enchantress,
 White Enchantress, White Wonder, Matchless
 and Christmas Cheer, 4c, \$35.00 per 1000. Cash.
 Port Allegany Greenhouses, Port Allegany, Pa.

Carnations: Write us for a complete list,
 strong, well rooted cuttings of all the best var-
 eties, but no Laddie.
S. S. Skidelsky & Co., 50 Park Place, New York,

ROOTED CARNATION CUTTINGS.
 Red Aviator, \$4.00 per 100, \$35.00 per 1000.
 Cash, please.
LEE SMITH, GASPORT, N. Y.

Carnations, ready February, selected rooted
 cuttings, Ward, \$4.00; Matchless, \$3.00; Morning
 Glow, \$5.00 per 100.
R. D. Kimball, Woodward St., Waban, Mass.

Carnations, Enchantress and White Enchan-
 tress, strong rooted cuttings, \$35.00 per 1000.
 Immediate delivery.
W. A. Rowe Floral Co., Kirkwood, Mo.

Carnations, well rooted, Mrs. C. W. Ward,
 Supreme, White Wonder, Herald, Aviator and
 Belle Washburn, \$5.00 per 100, \$45.00 per 1000.
 Wiedemann Bros., Wilsonville, Ore.

Carnations, 1000 Crystal White, 3000 Match-
 less, 10,000 White Wonder, strong plants, well
 established in 2-in. pots, \$5.00 per 100, \$45.00
 per 1000. Joy Floral Co., Nashville, Tenn.

Carnations, strong, well rooted cuttings, Mrs.
 C. W. Ward, Matchless, Peerless Pink, \$4.50
 per 100, \$35.00 per 1000. Cash.
T. F. Browne, Greenfield, Mich.

Carnations, Beacon, Pink and White Enchan-
 tress, rooted, \$3.00 per 100; 2 1/4-in., \$5.00 per
 100.
P. L. Graves, Jonesboro, Ark.

Carnations, White and Pink Enchantress,
 strong rooted cuttings, \$30.00 per 1000.
T. J. Enright, Fostoria, O.

Carnation Nebraska, fine 2-in. stock, \$8.00 per
 100. Winfield S. Kircher, Cyclamen Specialist,
 Defiance, O.

Carnation White Wonder, strong, well rooted
 cuttings, \$6.00 per 100, \$50.00 per 1000. Feb-
 ruary delivery. Wise Adkisson, Greenville, Tex.

Carnation Philadelphia, cuttings, \$4.00 per 100.
 Diserens Floral Co., Cedar Rapids, Ia.

Carnations, rooted cuttings, Light-pink En-
 chantress, \$3.50 per 100.
Dumser Floral Co., Elgin, Ill.

Carnations, rooted cuttings, Enchantress and
 Matchless, \$4.50 per 100.
Alton Floral Co., Alton, Ill.

CHRYSANTEMUMS**LAST CALL FOR STOCK MUMS.**

Now or never, last week.
 White: Early Frost, Nagoya, Belle, Oconto,
 William Turner, White Patty, Charles Rager,
 Jeanne Nonin, Mistletoe, Yellow: Whittier,
 Hallday, Modesto, Marigold, Bonnafton, Golden
 Queen. Pink: Seidewitz, Enguehard, Patty,
 Unaka, V. Morel, Pompons: Godfrey, Lillian
 Doty, \$1.00 per doz., \$7.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

CHRYSANTEMUM STOCK PLANTS.
 We ship from Spokane, Wash.
 Place your order now for clean, healthy, Chry-
 santhemum plants; all the leading varieties; no
 midge on the place, \$6.00 per 100.
PETERS & SONS,
 Hillyard, Wash.

TOTTY'S 'MUMS.

A familiar slogan for nearly twenty years.
 The stock we offer you today is absolutely free
 from the dreaded midge, having been propagated
 entirely from plants that have been grown out-
 doors all summer, lifted in the fall and housed
 solely for propagating purposes. It costs more
 to raise stock this way, but the results obtained
 more than justify the cost. The following var-
 eties we can offer for immediate delivery in
 2 1/4-in. pots; planted out in a bench now and
 stopped, they will give you quantities of fine,
 clean cuttings during the next four months.

Remember we guarantee this stock is ABSO-
 LUTELY CLEAN!

WHITE. **CRIMSON.**
 Joan of Arc, Mrs. G. G. Mason,
 Mrs. Chas. Johnson, Pockett's Crimson.
YELLOW. **PINK.**
 Mrs. R. C. Pulling, Vermont,
 Corporal Piper, Elberon,
 Golden Champion.
BRONZE.
 Sergeant Young, Pres. Everitt.
 \$10.00 per 100.

CHARLES H. TOTTY CO.,

Madison, New Jersey.

ROOTED CUTTINGS.

Ready now:
 The following list includes only the varieties
 on which strong, healthy, well-rooted clean stock
 is ready for shipment now:
 White Chieftain \$5.00 per 100
 Golden Chadwick 5.00 per 100
 Mrs. E. A. Seidewitz \$3.00 per 100, \$25.00 per 1000
 Nagoya 3.00 per 100, 25.00 per 1000
 Dr. Enguehard 3.00 per 100, 25.00 per 1000
 White Rager 3.00 per 100, 25.00 per 1000
 Yellow Rager 3.00 per 100, 25.00 per 1000
 Mrs. Buckbee 3.00 per 100, 25.00 per 1000
 The following pompons are ready: Mrs. Buck-
 ingham, Golden Wedding, Mrs. Godfrey, Yellow
 Baby, Golden Climax, Lillian Doty. All at
 \$20.00 per 1000.

Ready in March:
 Golden Glow \$3.00 per 100, \$25.00 per 1000
 Golden Queen 3.00 per 100, 25.00 per 1000
 Early Rose 3.00 per 100, 25.00 per 1000
 Oconto 3.00 per 100, 25.00 per 1000
 Chieftain 3.00 per 100, 25.00 per 1000
 James Hamilton Lewis, an elegant new pompon,
 also will be ready in March, strong rooted
 cuttings at \$5.00 per 100.

PETER REINBERG,
 30 E. Randolph St., Chicago, Ill.

CHRYSANTEMUM CUTTINGS.

Clean, free from disease.
 White Mistletoe \$4.00 per 100, \$35.00 per 1000
 Yellow Mistletoe 4.00 per 100, 35.00 per 1000
 Mrs. E. A. Seidewitz 3.50 per 100, 30.00 per 1000
 October Frost 3.50 per 100, 30.00 per 1000
 Golden Wedding 4.00 per 100, 35.00 per 1000
 Patty 3.50 per 100, 30.00 per 1000

Pompons: Mrs. Godfrey, Mariana, Golden
 Wedding, Mrs. Buckingham, Diana, Western
 Beauty, Mrs. Frank Wilcox, Romaine Warren,
 Golden West, \$3.50 per 100, \$30.00 per 1000.

AMERICAN BULB CO.,
 172 N. Wabash Ave., Chicago, Ill.

CHRYSANTEMUMS.

THE NEW PINK TURNER.
 This new variety is absolutely identical with
 Turner, except color, which is a clear lavender
 pink. No other description is necessary, as
 growth and habit are a duplicate of the original
 parent, 2 1/4-in. pots, 75c each, \$7.50 per dozen.
MAX B. SCHREIBER,
 348 Fanny St., McDonald, Pa.

Chrysanthemums, Golden Glow, Golden Queen,
 Unaka, Oconto, White Chieftain, Pink Chieftain,
 Rager, Bonnafton, Enguehard, Jeanne Nonin.
 Pompons: Overbrook, White Doty, Lillian Doty,
 Wilcox, Golden Climax, Quinola, Diana and
 Mariana. No midge. All orders acknowledged
 same day as received. Rooted cuttings, \$25.00
 per 1000. **W. E. Spafford, Barker, N. Y.**

CHRYSANTEMUMS.

Rooted cuttings, healthy stock.
 McNiece, Charles Rager,
 October Frost, Dr. Enguehard,
 Tints of Gold, Wells' Late Pink,
 Smith's Ideal,
 \$4.00 per 100, \$35.00 per 1000.
HILLSIDE PLEASURE PARK CO.,
 Belleville, N. J.

CHRYSANTEMUM PLANTS, 2-IN. POTS.
 Our celebrated early white Pompon will be
 ready to ship at once. This variety commences
 to bloom October 1, and will continue for three
 months, producing quantities of double white
 Pompons, fine for either cut flowers or potted
 plants, \$6.00 per 100, \$50.00 per 1000.
BASSETT & WASHBURN,
 178 N. Wabash Ave., Chicago, Ill.

ROOTED CUTTINGS, CASH WITH ORDER.
 Strong plants, \$3.50 per 100, \$30.00 per 1000.
 Yellow: Golden Queen, Marigold, Bonnafton,
 Poehlmann. White: Turner, Robinson, Chieft-
 ain, Mistletoe, Yanoma. Pink: Chieftain and
 Seidewitz.

HENRY WITTEBORG,
 6021 Benjamin St., New Orleans, La.

CHRYSANTEMUMS.
 Pompons, early, medium and late, assorted
 colors, stock plants, \$5.00; rooted cuttings, \$3.50
 per 100. Zenobia, Fairy Queen, Mariana, Ad-
 vance, P. and W. Ivory, Acta, Madge, Golden
 Wedding, Mrs. Ben. R. and B. Inga, Bucking-
 ham, P. and W. Doty, Diana and Alice Day.
THE LINDSAY CO., MINNEAPOLIS, MINN.

CHRYSANTHEMUMS.

Rooted cuttings of the earliest of all white pompons, known as Chicago White, ready now, \$4.00 per 100, \$35.00 per 1000.
BREITMEYER FLORAL CO.,
Mt. Clemens, Mich.

Chrysanthemums, Bonnaffon, 3000 young plants now growing in flats, will soon be ready for 2½-in. pots, \$3.00 per 100, \$25.00 per 1000. 800 stock plants, Bonnaffon and October Frost, \$5.00 per 100. Or will exchange.
C. V. Frueh, R. D. No. 2, Lima, O.

CHRYSANTHEMUMS, ROOTED CUTTINGS.

Yellow Turner, Odessa and Harvard,
\$3.50 per 100.
RIVERSIDE GARDENS CO.,
Emporia, Kan.

Chrysanthemums, rooted cuttings, fine stock, low price, Bonnaffon, Ben, Garza, Golden Wedding and Climax, \$2.00 per 100.
R. Scheffler, Wheaton, Ill.

The varieties of Chrysanthemums and other flowers to grow for profit, a circular letter sent free to anyone upon request.
L. M. Smith & Co., Laurel, Del.

Chrysanthemums, Oconto, Rager, White Marigold and Yellow Bonnaffon have done the best for me; rooted cuttings, \$2.50 per 100, \$20.00 per 1000.
Isaac A. Passmore, West Chester, Pa.

Chrysanthemums, strong stock plants, free from disease; Unaka, Halliday, Oconto, Rager, Patti, Nomin, Modesto and Dr. Enguehard, 5c each. Cash.
Harry A. Cook, Oberlin, O.

Mum cuttings, clean, healthy stock, free from mildew, all varieties. See front page advertisement.
Roman J. Irwin, 43 W. 18th St., New York.

Chrysanthemums: Write us for a complete list of the best varieties, rooted cuttings and 2½-in. plants.
S. S. Skidelsky & Co., 50 Park Place, New York.

See offer in To Exchange column.

Geneva Floral Co., Geneva, N. Y.

CINERARIAS**CINERARIAS.**

Vaughan's Columbian Mixture, separate colors; 3-in., ready for shift, 8c; 5-in. plants that will make \$3.00 plants at Easter, 25c each. Best stock on the market. Cash, please.
J. SYLVESTER, OCONTO, WIS.

CINERARIAS.

Fancy plants, Semi-Dwarf. Must move at once. You cannot fail to double your money on them, 5-in., 50c each. Add 3c for packing.
Cash.

J. E. LESLIE, MARION, IND.

CINERARIAS, BEAUTIFUL COLORS.

Budding and almost ready to bloom.
Vaughan's and Dreer's Dwarf Hybrids; 3-in., 10c; 4-in., 25c; 5-in., 40c and 50c; 6-in., 75c and \$1.00.
GULLETT & SONS, LINCOLN, ILL.

Cinerarias, Dreer's strain, Dwarf and Semi-Dwarf, 3-in., 10c; 4-in., 20c; 5-in., 50c. Stock is extra fine and large size for pots listed, mostly in bud or showing color. Get sample shipment. Will exchange for healthy Mum stock.
Geneva Floral Co., Geneva, N. Y.

IN BUD AND BLOOM.

Cinerarias, 4-in., 5-in. and 6-in., \$35.00, \$50.00 and \$75.00 per 100. Mail orders to
POEHLMANN BROS. CO.,
Plant Department, Morton Grove, Ill.

CINERARIAS.

Dreer's Prize Dwarf, strong, clean plants in bud, 4-in., \$25.00 per 100.
RIVERSIDE GARDENS CO.,
Emporia, Kan.

CINERARIAS.

Dreer's Half Dwarf, strong 4-in., in bud, 12c each; strong 5-in., in bud and bloom, 35c each.
BREHMER'S GREENHOUSE,
Chillicothe, O.

CINERARIAS.

Vaughan's Columbian, Semi Dwarf, strong 2½-in., ready to shift, 5c; 4-in., 12c each.
HOMEWOOD GREENHOUSES,
Atchison, Kan.

CINERARIAS.

Fine strain, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$25.00 per 100.

THE PUEBLO FLORAL CO.,

523 N. Main St., Pueblo, Colo.

Cinerarias, mixed colors, fine, stocky plants full of buds showing color, 4-in. ready to shift, 25c; 5-in., 45c. Harry Franklin Baker, 1118 W. Lake St., Minneapolis, Minn.

Cinerarias, Dreer's strain, fine, mixed colors; with perfect foliage; in bud; just right for Easter, 5-in., \$30.00 per 100. Edward Whitton, York and Walnut Sts., Utica, N. Y.

Cinerarias, 500 Dreer's Dwarf, good plants, ready to shift, 4-in., 25c; in bud and bloom, 5 and 6-in., 50c and 75c each, pots at cost.
Red Oak Greenhouses, Red Oak, Ia.

Cinerarias, Vaughan's Columbian Mixture, re-selected, 3-in., ready for 4-in., large and stocky, \$10.00 per 100. Enid Floral Co., Enid, Okla.

Cinerarias, Dreer's Prize strain, strong 3-in., ready for 4-in., \$6.00 per 100. Cash.
John W. Scott, Lisbon, O.

Cinerarias, Vaughan's Columbian Mixture, choice 4-in. plants, 25c each.
E. B. Morgan Floral Co., Paxton, Ill.

Cinerarias, Half Dwarf Hybrids, mixed colors, 2½-in., big enough for 4-in., \$4.00 per 100 or 300 for \$11.00. S. A. Pinkstone, York and Hickory Sts., Utica, N. Y.

Cinerarias, fine stock, Howard & Smith's strain, in bud and bloom, 4-in., 25c; 5-in., 50c. Packing at cost.
Elitch Gardens Co., Denver, Colo.

VAUGHAN'S COLUMBIAN MIXTURE.

Cinerarias, strong 3½-in., 15c each.

Cinerarias, strong 5-in., 40c each.

CHARLES SHERWOOD, WATERLOO, IA.

CINERARIAS.

Columbian Mixture, strong, well-grown plants, 3-in., \$10.00 per 100. Cash with order.
MATTHEWSON'S, SHEBOYGAN, WIS.

Cinerarias, fine plants, 5-inch in bud, 35c; 4-in., 20c; 3-in., 12c; 2-in., 8c. All good, strong plants. Regular packing charges.
Sparta Greenhouse, Sparta, Wis.

Cinerarias, Vaughan's Columbian and Dreer's Prize Tall and Dwarf, 2-in., \$6.00 per 100; 3-in., \$10.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Cinerarias, fine stock in bud and bloom, 6-in., medium, 50c; 6-in., extra heavy, 75c. Packing at cost.
James Hayes, Topeka, Kan.

Cinerarias, 3-in. \$ 7.00 per 100
Cinerarias, 4-in. 22.50 per 100
The Holmes-Letherman Seed Co., Canton, O.

Cinerarias, fine plants, Dreer's strain, 4-in., ready to shift, \$12.00 per 100. Cash, please.
Clarence E. Smith, St. Johns, Mich.

Cinerarias, Columbian and Dreer's strains in flower or bud, 4-in., 40c; 5-in., 50c; 6-in., 75c each.
Kearney Floral Co., Kearney, Neb.

Cinerarias, Howard & Smith's and Dreer's strains, 2-in., \$5.00 per 100. We ship from Spokane.
Peters & Sons, Hillyard, Wash.

Cinerarias, good, strong 2½-in. plants, \$6.00 per 100, \$55.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Cinerarias, Half Dwarf, 2½-in., 4c; 3-in., 6c, cool-grown.
Abbey Avenue Greenhouses, Dayton, O.

Cinerarias, fine strain of good colors, 4-in., \$25.00 per 100.
The Park Floral Co., Denver, Colo.

Cinerarias, strong 3-in. stock, \$8.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Cinerarias, 4½-in., \$40.00 per 100.
Plodzien Bros., 6017 N. Lincoln St., Chicago.

Cinerarias, Dreer's in bud, 4-in., 25c; 5-in., 35c.
L. J. Rowe, Titusville, Pa.

Cinerarias in bud, 3½-in., ready to shift, \$20.00 per 100.
Prelsach Bros., Le Roy, N. Y.

Cinerarias, prize strain, stocky plants, 2½-in., \$4.00 per 100.
J. C. Schmidt, Bristol, Pa.

Dwarf Cinerarias, strong 3-in., \$7.50 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

CLEMATIS**CLEMATIS PANICULATA.**

Strong plants, \$10.00 per 100.

WAYSIDE GARDENS CO.,

Mentor, O.

Clematis Paniculata, 2-year, field-grown, \$20.00 per 100.

The Schmidt & Botley Co., Springfield, O.

COLEUS**COLEUS.**

Strong, well rooted, cool-grown cuttings in the following best bedding kinds:

Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Beckwith's Gem, Trailing Queen, Lord Palmerston, Butterfly and others, \$1.50 per 100, \$14.00 per 1000; 2½-in. pots, \$4.00 per 100, \$35.00 per 1000, by express. If postpaid, special delivery and insured at customer's risk, add 15c per 100, 75c per 1000. American Beauty, Brillancy, \$2.50 per 100, \$20.00 per 1000.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

COLEUS! COLEUS!!

10 best varieties,
cuttings, 80c per 100, \$7.50 per 1000;
2-in. pots, cut back, \$3.00 per 100, \$25.00 per 1000.

KENT GREENHOUSE,

241 National Drive, Newark, O.

COLEUS!

Christmas Gem, Pink and Yellow Trailing Queen, 2½-in., needing repotting, \$5.00 per 100; other sorts, 2½-in., \$4.00 per 100. Cash.
No packing charge.

THE IMLAY CO., ZANESVILLE, O.

Coleus, strong 2-in., 6 best varieties, including Golden Bedder, \$4.00 per 100; rooted cuttings, \$1.50 per 100, prepaid. Defiance, strong 2-in., \$5.00 per 100; rooted cuttings, \$2.00 per 100, prepaid. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Coleus, 14 best varieties, including 2 trailing kinds, 2½-in., \$5.00 per 100; rooted cuttings, \$1.50 per 100. Strong, clean stock. Satisfaction guaranteed. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

COLEUS CHRISTMAS GEM.

2½-in., extra strong, \$6.00 per 100
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Coleus, 10 varieties, \$1.50 per 100, prepaid.
A. C. Humfeld, Clay Center, Kan.

Coleus, 20 best varieties including Golden Bedder, Verschaffeltii and May Laver in 2½-in., \$3.50 per 100, \$30.00 per 1000.

The Iteser Plant Co., Springfield, O.

Coleus, 12 separate varieties, 2½-in., \$3.50 per 100, \$30.00 per 1000; rooted cuttings, \$1.50 per 100, \$12.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

Coleus, rooted cuttings, 12 varieties, Golden Bedder, Verschaffeltii and others, \$1.50 per 100, \$12.00 per 1000, prepaid. Cash, please.
E. B. Randolph, Delavan, Ill.

COLEUS.

Finest varieties mixed, \$4.00 per 100.

THE PUEBLO FLORAL CO.,
523 N. Main St., Pueblo, Colo.

Coleus, 12 different colors including Trailing Queen and Yellow Queen, strong plants cut back, 2-in., \$4.00 per 100. Cash.
Dixon Floral Co., Dixon, Ill.

Coleus, rooted cuttings, 10 varieties, good, clean, healthy stock, \$1.25 per 100, \$10.00 per 1000. Cash. We guarantee this stock.
J. A. Farnworth & Son, Gallon, O.

Coleus, rooted cuttings, a limited quantity ready now, of my choice collection of best bedders, \$1.25 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Coleus, 10 varieties, rooted cuttings, \$1.50 per 100, \$12.00 per 1000.
Grohman the Florist, Saginaw, Mich.

Coleus, six best bedders, in 2½-in., ready to shift, \$5.00 per 100. No charge for packing.
Hart Floral & Seed Co., Blackwell, Okla.

Coleus, mixed, 2½-in., \$5.00 per 100; rooted cuttings, \$1.25 per 100, \$10.00 per 1000.
De Meester, Humboldt, Ia.

Trailing Coleus, rooted cuttings, strong plants, \$1.50 per 100, prepaid.
C. A. Anderson Greenhouse Co., Tionesta, Pa.

Christmas Coleus, very strong 4-in., ready for 5-in. pots, \$15.00 per 100. Cash with order.
John Wolf, Savannah, Ga.

Coleus, leading varieties, 2½-in. pots, strong stock plants, \$5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Coleus, mixed, bright colors, rooted cuttings, \$1.50 per 100, prepaid.
Royston & Fenton, Evansville, Ind.

Coleus, 10 varieties, rooted cuttings, \$1.50 per 100, \$12.50 per 1000. Postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Trailing Coleus Little Gem, fine 2½-in., \$3.00 per 100. Cash.

J. T. Keheley, Florist, Columbus, Ga.

Coleus, rooted cuttings, \$1.50 per 100, \$14.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

COSMOS**COSMOS.**

Pedigreed seed, flowers 3½ to 5½-in., deep pink and white, July to frost, finest in Boston markets, trade packet, \$1.00.

PENNAVILLA GARDENS, ASSINIPPI, MASS.

R. N. LISTER, Agt.,

30 Huntington Ave., Boston, Mass.

CUPHEAS

Cupheas, rooted cuttings, \$1.00 per 100. Postpaid; 2-in., \$3.00 per 100. Cash.
Harglerode Bros., Shippensburg, Pa.

Cuphea, 2½-in., \$5.00 per 100, \$40.00 per 1000.
Gullett & Sons, Lincoln, Ill.

Cupheas, 2½-in., 3½c each.
Charles Sherwood, Waterloo, Ia.

Cupheas, 2½-in. pots, \$5.00 per 100.
Baur Floral Co., Erie, Pa.

Cuphea, cigar plant, 2½-in., \$4.50 per 100.
The Schmidt & Botley Co., Springfield, O.

Cupheas, rooted cuttings, \$1.00 per 100; 2-in., 8c. Cash.
Byer Bros., Chambersburg, Pa.

CYCLAMEN

40,000 CYCLAMEN SEEDLINGS
From choice continental strain seed.

Transplanted plants, mixed; all colors,
ready for 2½-in. pots,
\$40.00 per 1000.

Separate named varieties,
\$52.00 per 1000.

Payment in United States funds
and I pay duty and express charges.
Reference: Dun's or Imperial Bank of Canada.

W. W. WALKER, FLORIST,
Largest Cyclamen Grower in Canada,
St. Catharines, Ontario, Canada.

WELL FLOWERED CYCLAMEN.

Good, thrifty Cyclamen, well in flower, 3-in., 20c; 4-in., 40c and 50c.
Cyclamen seedlings, choice varieties, \$7.00 per 100, \$60.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN—Continued

ASSORTED COLORS.

Cyclamen in bud and bloom. These plants are A No. 1, and can be potted into larger pots for immediate sales. You cannot find better stock anywhere. We would be pleased to have you come and see it.

Out of 4-in. pots, \$40.00 per 100.
Out of 5-in. pots, \$75.00 per 100.
Out of 6-in. pots, \$150.00 per 100.

The above prices include packing on all orders amounting to \$10.00 or more. Cash with order.

The largest exclusive grower of Cyclamen and Primulas in the world. See Primula advertisement. R. S. McMURRAY, Bellefontaine, O.

CYCLAMEN PLANTS.

Nicely shaped, in bud and bloom, 4-in., 85c; 5-in., 60c. Shipped in paper pots and securely cleated. 5 per cent for packing.

FULL OF LIFE, TRANSPLANTED CYCLAMEN SEEDLINGS.

Giant strain, 3 to 5 leaves, all colors, ready now, \$50.00 per 1000; salmon shades, \$75.00 per 1000.

We are also booking orders now for 2½-in. stock for March 1st and later delivery, \$120.00 per 1000; salmon shades, \$150.00 per 1000.

Will send sample on request. AURORA GREENHOUSE CO., Lancaster and Garfield Aves., Aurora, Ill.

CYCLAMEN SEEDLINGS.

3 to 5 leaves, ready now.		
German strain	Per 100	Per 1000
Best Red, very fine.....	\$7.50	\$65.00
Glory of Wandsbek.....	7.50	65.00
Perle Von Zahlendorf, pink.....	7.50	65.00
Rose Von Zahlendorf, rose-pink...	7.50	65.00
Wonder of Wandsbek.....	7.50	65.00
Bright Pink.....	7.50	65.00
White with Eye.....	7.50	65.00
Bright Red.....	7.50	65.00
Rose-Pink.....	7.50	65.00
Pure White.....	7.50	65.00
Rose of Marienthal.....	7.50	65.00
Purchaser's selection of varieties, \$5.00 per 1000 extra. Special quotations on large quantities.		
C. U. LIGGIT, Philadelphia, Pa.		

TRANSPLANTED CYCLAMEN SEEDLINGS.

Strong, stocky plants, 4 to 10 leaves to a plant. Best German strains in the market, also strong plants of Peterson's selected strain; none better; \$7.00 per 100, \$60.00 per 1000.

This stock will please you and make you money. All colors, plenty of salmon and red shades.

Stock ready for immediate shipment.

Order early and get the best.

\$7.00 per 100, \$60.00 per 1000.

ZETLITZ FLORAL PRODUCTS CO., Dayton, O.

Branch of Rolf Zetlitz Co., Lima, O.

CYCLAMEN PLANTS. Excellent stock. IN BLOOM.

BARGAIN AT THESE PRICES.

3-inch.....	\$0.15 each
4-inch.....	.25 each
6-inch.....	1.00 each
7-inch.....	1.50 each

Add 5% for packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

WELL-GROWN STOCK

OF CYCLAMEN IN LARGE LOTS!

3-in., \$20.00; 4-in., \$35.00; 5-in., \$65.00; 6-in., \$100.00 per 100; 7-in., \$2.00 each; 8-in., \$3.00 each.

These plants are very fine and of many varieties and colors, dark reds, dark pinks and salmon. Cash.

FAIRVIEW GREENHOUSES, Belvidere, Ill.

CYCLAMEN SEEDLINGS,

2 and 3 leaves.

Separate colors, \$45.00 per 1000; Salmon, \$60.00 per 1000.

Add 5 per cent for packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Transplanted Cyclamen seedlings, best German strain, 2 to 6 leaves, Schoen Dresdenin, most beautiful salmon-pink, \$70.00 per 1000; red and rose-pink, \$60.00 per 1000; Giant Flowering, white, \$50.00 per 1000.

Frank Stanek, Spokane, Wash.

ALL ORDERS FOR 1920-21 CROPS FERD FISCHER'S FAMOUS CYCLAMEN SEED SHOULD BE SENT TO AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill. We offer seeds of the following varieties:

	Per 1000
Glowing Dark Red, Christmas red.....	\$12.00
Glowing Red, bright cherry red.....	12.00
Bright Rose, Rose of Marienthal.....	12.00
Pure White.....	10.00
Lilac.....	12.00
White with dark carmine eye.....	12.00
Salmon, delicate, Improved Rose Von Zahlendorf.....	15.00
Salmon, Improved Perle Von Zahlendorf.....	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermillion, very scarce..	18.00
Rococo Erecta—Orchid-flowering types.	
Rococo Erecta, red.....	15.00
Rococo Erecta, rose.....	15.00
Rococo Erecta, lilac.....	15.00
Rococo Erecta, white with carmine eye....	15.00

June, July, August delivery.

AMERICAN BULB CO., 172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN.

We offer the following leading varieties: Salmon, Glory of Wandsbek, Rose of Zahlendorf, Rose of Marienthal, Dark Red, Glowing Red, Dunkel Lass, White with Red Eye.

3-in., \$20.00 per 100.

March 1 delivery.

Seedlings from flats, 5 to 8 leaves, \$10.00 per 100.

POEHLMANN BROS. CO.,

Mall orders to

MORTON GROVE, ILL.

CYCLAMEN SEEDLINGS, TRANSPLANTED. AMERICAN GROWN FROM BEST SELECTED GERMAN STRAIN, READY NOW.

Bright Red, Dark Glowing Red, Rose of Marienthal, Rosea, Pure White, White with pink eye, Pink with dark eye, Glory of Wandsbek and all colors mixed.

Transplanted, 3 to 4 leaves, \$7.50 per 100, \$65.00 per 1000; strong transplanted seedlings, 4 to 5 leaves, \$8.00 per 100, \$75.00 per 1000; EXTRA strong transplanted seedlings, 5 to 8 leaves, \$10.00 per 100, \$85.00 per 1000.

If Wandsbek alone is ordered add 10% to above.

ROMAN J. IRWIN,

48 West 18th St., New York, N. Y.

CYCLAMEN IN BUD AND BLOOM.

Too late for Christmas. To clean out quick; heavy 4-in., \$35.00; 5-in., \$65.00 per 100.

Fine stock.

CYCLAMEN TRANSPLANTED SEEDLINGS. Not the cheapest, but A1 plants from high-grade seed.

Wandsbek strain, 4 to 10 leaves, ready for 3-in. pots, light red, dark red, salmon, pink, and white with eye, \$10.00 per 100.

Worth while stock. Satisfaction guaranteed.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

CYCLAMEN SEEDLINGS

from true German seed.

Red, Pink, Rose of Zahlendorf (light salmon), and Perle of Zahlendorf (dark salmon).

Stock is clean; growing well and ready now;

\$7.00 per 100.

\$60.00 per 1000.

If by parcel post, please include the amount to the invoice.

KAMP & SPINTI CO.,

North Milwaukee, Wis.

CYCLAMEN.

FINE HEALTHY PLANTS,

busby and full of buds and blooms:

3-in. \$ 18.00 per 100

4-in. 40.00 per 100

5-in. \$65.00 and 75.00 per 100

6-in. 100.00 per 100

7-in. 175.00 per 100

Cash.

MYERS-WATSON FLORAL CO.,

St. Joseph, Mo.

SPECIAL

CYCLAMEN SEEDLINGS, 2 TO 6 LEAVES.

Named varieties.

Plenty of Wandsbek, Christmas red, wine red, pink, etc., from the best seed. Shipped same day as ordered, \$6.50 per 100, \$52.50 per 1000. Cash with order.

NORTH SIDE GREENHOUSES,

1107 N. 1st St., Springfield, Ill.

CYCLAMEN SEEDLINGS.

We offer 75,000 Cyclamen seedlings of a good German strain in all the best colors, fine, healthy, well rooted plants of 2 to 5 leaves, \$6.00 per 100, \$55.00 per 1000.

Special prices on large lots, prepaid, by parcel post. Cash from unknown parties or satisfactory reference.

N. KIGER, MARIETTA, O.

CYCLAMEN.

We have them, money makers, all dark colors, in bloom, 4-in., 30c each and 1½c for packing; healthy 5-in., in bloom, 50c each and 3c for packing. Well wrapped to protect the bloom. Our customers are retailing these fancy plants at \$1.25 and up. You cannot lose. Cash.

J. E. LESLIE & SON, MARION, IND.

Cyclamen, fancy plants, in bud and bloom, out of pots, 4-in., \$30.00 per 100; 5-in., \$60.00 to \$75.00 per 100; 6-in., \$1.00 each. No charge for packing. Cash.

Wm. H. Ford, Marshalltown, Ia.

CYCLAMEN.

WANDSBEK AND PETERSON'S STRAIN.

4-in., 30c each;

5-in., 60c each;

6-in., select, 75c each.

Seedlings, \$7.00 per 100, \$60.00 per 1000.

J. W. DAVIS CO.,

Davis Gardens, Terre Haute, Ind.

Cyclamen, transplanted seedlings from American and German grown seed. Glory of Wandsbek, light and dark; Wonder of Wandsbek, Rose of Marienthal, Rose of Zahlendorf, Perle of Zahlendorf, light pink, white and pink eye, pure white, Christmas Cheer and best red, \$7.00 per 100, \$60.00 per 1000. 2½-in., ready March 1. Henry Frentzen, Wayne, Pa.

CYCLAMEN.

Extra fine plants in bud and bloom.

4-in. Cyclamen\$0.40 each

5-in. Cyclamen70 each

6-in. Cyclamen 1.00 each

Shipped in paper pots. Cash with order. Careful packing with no extra charge.

SAYRE FLORAL CO., SAYRE, PA.

CYCLAMEN CHEAP.

Fine plants in bud and bloom.

4-in.35c each

5-in.50c each

6-in.70c each

Cash with order.

THOMAS SALVESON,

813 N. Main St., Petersburg, Ill.

SPECIAL PRICES ON CYCLAMEN FOR VALENTINE DAY.

Extra fine, all best colors:

4-in.35c each, \$30.00 per 100

5-in.45c each, 40.00 per 100

Cash, please. No charge for careful packing.

HILLVIEW GREENHOUSE CO.,

La Crosse, Wis.

CYCLAMEN SEEDLINGS, 3 TO 4 LEAVES.

Pink Wandsbek, white with pink eye, pure white; Rose Queen, salmon, bright red, wine red; Christmas Cheer, pink cherry eye; Glory of Wandsbek, bright rose, \$7.00 per 100, \$60.00 per 1000. All selected. Prompt shipment.

ERIC BUCHHOLZ,

Box 363, Muncie, Ind.

Cyclamen seedlings, transplanted, from very good German strain. Salmon, White with eye, Lilac blue, Rosea, Marienthal, Cherry red and Loreley, from 3 to 5 leaves, \$7.00 per 100, \$60.00 per 1000. Salmon alone 10% extra. Stock is strong, clean, packed right and ready to ship at once. Cash, please.

Bound Brook Greenhouses, Bound Brook, N. J.

CYCLAMEN SEEDLINGS, 3 TO 4 LEAVES.

Pink Wandsbek, white with pink eye, pure white; Rose Queen, salmon, bright red, wine red; Christmas Cheer, pink cherry eye; Glory of Wandsbek, bright rose, \$6.50 per 100, \$60.00 per 1000. All selected. Prompt shipment.

G. M. REBURN & CO.,

3807 Lake Park Ave., Chicago, Ill.

CYCLAMEN.

All best colors, full of buds and blooms.

6-in., \$1.25 each;

5-in., .75 each.

Packing charges included. Cash with order.

Sample mailed upon receipt of price.

HAURY & SON, NASHVILLE, TENN.

EXTRA HEAVY PLANTS WELL IN BLOOM.

5 per cent off for cash with order.

4-in., 30c each;

5-in., 50c each;

6-in., 75c each.

Packing charges included.

DAVIS FLORAL CO., DAVENPORT, IA.

CYCLAMEN IN BUD AND BLOOM.

Dark shades.

5-in., 75c each;

6-in., \$1.00 each.

Cash with order.

CRESCENT FLORAL CO.,

Grand Rapids, Mich.

CYCLAMEN PLANTS.

4-in., \$40.00 per 100;

5-in., \$75.00 per 100.

CYCLAMEN SEEDLINGS, SEPARATE COLORS,

\$6.00 per 100, \$60.00 per 1000.

A. N. KINSMAN, INC.,

Anstin, Minn.

CYCLAMEN.

Special for Valentine's day and Easter sales, assorted, leading varieties and colors, 3-in., \$15.00 per 100; 4-in., \$35.00 per 100; white with red eye, 3-in., \$10.00 per 100; 4-in., \$25.00 per 100. Cash with order.

MATTHEWSON'S, SHEBOYGAN, WIS.

Cyclamen seedlings, transplanted, best German strain, 3 to 5 leaves, Glory of Zahlendorf, Rose of Zahlendorf, Perle of Zahlendorf, bright red, dark red, white with eye and pure white, \$6.00 per 100, \$50.00 per 1000.

H. C. Yeager, Norristown, Pa.

CYCLAMEN.

CHOICE SELECTED STRAINS.

All well in bloom and full of buds, 3-in., 25c; 4-in., 50c; 5-in., 85c; 6-in., \$1.25. Packing at cost.

ELITCH GARDENS CO., DENVER, COLO.

CYCLAMEN, FULL OF BUDS.

4-in.\$ 3.25 per doz.

5-in. 7.00 per doz.

6-in. 10.00 per doz.

Cash with order.

BAUSCHER BROS., FREEPORT, ILL.

Cyclamen seedlings, best German strain, \$6.00 per 100, \$50.00 per 1000. Cash. James Bartlett, 200 Englewood Ave., Syracuse, N. Y.

CYCLAMEN SEEDLINGS.

We will offer a fine lot of these with 3 to 7 leaves, \$50.00 per 1000; 4-in., in bloom, \$25.00 to \$35.00; 5-in., \$50.00 to \$60.00 per 100.

GEO. A. KUHLE, PEKIN, ILL.

CYCLAMEN.

Assorted, all leading varieties, German strain, 2-in., \$8.00 per 100, \$75.00 per 1000. Ready for delivery about March 1st. Cash with order.

MATTHEWSON'S, SHEBOYGAN, WIS.

CYCLAMEN PLANTS.

Good assortment, mostly red.

4-in. 35c each, \$30.00 per 100
5-in. 85c each, 60.00 per 100

CHARLES SHERWOOD, WATERLOO, IA.

Cyclamen seedlings, mixed colors with a good proportion of new salmon and red, white, white with cinnamon base and Rosea, of the best large-flowering strain, \$8.00 per 100, prepaid.

C. G. Locke, Arkport, N. Y.

Cyclamen seedlings, from 3 to 5 leaves, the best strain of anion, red, pink, white, white with pink centers, \$5.50 per 100, \$50.00 per 1000.

Rentschler Floral Co., Madison, Wis.

Cyclamen seedlings, best German strain, all colors, \$8.00 per 100, \$75.00 per 1000; Rococo Erecta, \$10.00 per 100, \$90.00 per 1000.

Iola Greenhouses, Iola, Kan.

Cyclamen plants full of bloom, all colors, beautiful plants, 5-in., 75c; 5½-in., 85c; 7-in., \$1.25 each. Immediate or later shipment.

M. G. Madson Seed Co., Manitowoc, Wis.

CYCLAMEN.

Good, healthy stock, assorted colors, 5-in., 65c ea.

THE PUEBLO FLORAL CO., Pueblo, Colo.

523 N. Main St.,

Cyclamen seedlings, strong, transplanted from the finest seed and best strain, \$7.00 per 100, \$60.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Cyclamen, in heavy bud and bloom, best German strain, mostly red and salmon, 4-in., 50c; 5-in., 75c; 6-in., \$1.00 each.

Kearney Floral Co., Kearney, Neb.

Cyclamen seedlings, extra fine assortment, from imported seed, red and salmon largely predominating, \$8.00 per 100, by parcel post, prepaid.

C. G. James & Sons, Hornell, N. Y.

Cyclamen, 400 in bud and bloom, 5 and 6-in., 75c and \$1.00 each, pots at cost.

Red Oak Greenhouses, Red Oak, Ia.

Cyclamen, strong, healthy plants, assorted colors, 4-in., 40c; 5-in., 75c each. Cash, please.

Cloute Bros., Fort Atkinson, Wis.

Cyclamen, 5-in., 75c each. O. P. M. Criley, Cor. Willard and Keota Sts., Ottumwa, Ia.

Cyclamen, strong seedlings, \$6.00 per 100.

Graceland Greenhouses, Greenville, S. C.

Cyclamen, 8-in., \$10.00 per 100; 4-in., \$35.00 per 100.

James D. Hooper, Richmond, Va.

DAHLIAS

BEST COMMERCIAL CUT FLOWER VARIETIES, STRONG DIVISIONS.

White Swan \$ 8.00 per 100
Jack Rose, red 8.00 per 100
Mina Burgle, scarlet 10.00 per 100
Sylvia, white, pink edge 8.00 per 100
Elsie Burgess, lavender 12.00 per 100

DAHLIAS OF THE BETTER KINDS.

Country Girl, Cactus, yellow....\$25.00 per 100
Perle de Lyon, Cactus, white..... 25.00 per 100
H. J. Lovink, Peony type, lavender. 15.00 per 100
Adele, Peony type, yellow..... 25.00 per 100
Attraction, Peony type, fawn orange 25.00 per 100
Autumn, Peony type, red 25.00 per 100
White Cap, Peony type, excellent. 50.00 per 100
For other varieties, also field clumps of Dahlias, ask for full list.

ROMAN J. IRWIN,

43 W. 18th St., New York.

DAHLIAS.

Sorry we made the mistake in our advertisement in last week's issue.

The price given for Dahlia divisions should have read, price per 10 instead of per 100.

W. J. TUBBS,

Dahlisburat, Elkhorn, Wis.

BROWN'S DAHLIAS ARE THE BEST. Special for February; 12 choice A-1 bulbs for \$3.00. Postpaid.

Dreer's White, Mrs. Roosevelt, Queen Wilhelmina, Eunice, Darkest of All, Challenge, J. H. Jackson, Hoby, Uncertainty, Libelle, Dr. Tyrrell and Single Jane.

For description send for catalogue. A post-card will bring it.

W. F. BROWN,

46 Palmer St., Norwich, Conn.

DAHLIAS.

We are headquarters for high-class Dahlias, such as Insalinda, Geo. Walters, Kalif, Gen. Rosalie Jones, Elsie Burgess, Golden Gate, Princess Juliana, San Mateo, Garibaldi, etc. New list ready.

LONG ISLAND DAHLIA GARDENS,

Hicksville, L. I., N. Y.

PUGET SOUND DAHLIAS LEAD THE WORLD.

Wonderful producer, our new Dahlia Lita, found nowhere else. New type dwarf Peony, rose pink blossoms, 4 inches, wonderful for florists and decorative work. Produces more flowers than any other Dahlia grown. 75c each, 12 for \$5.00, postage prepaid.

POM-PON DAHLIAS.

A novelty most popular with florists. B. Purvis, white, Cyril, cardinal, Euridice, lavender, crimson variegated, Gruss am Wein, crushed strawberry, Johnnie, red, Little Gem, crimson maroon, Madeline, yellow, splashed crimson, M. Wooten, white, overlaid purple, Raphael, maroon, Snowclad, white, 6 or more 20c each, postage prepaid.

MRS. GEO. SHEFFIELD.

Dahlia Grower, Burton, Wash.

DAHLIAS.

OUR STANDARD IS QUALITY. We are now booking orders for spring delivery, so before placing your order, send for price list of the best cut flower varieties. The kinds that bloom in the middle west. All stock guaranteed true to name. No broken necks or shriveled up stock sent out.

BARKLEY & MOORE, LIBERTY, MO.

DAHLIAS.

We have one of the best collections of California novelties, as well as the older, better Dahlia roots to offer. Guaranteed true to name. 15 years growing Dahlias. Send for trade list and catalogue.

SUPERIOR DAHLIA GARDENS, 49th and Figueroa Sts., Los Angeles, Cal.

SEND YOUR LIST OF WANTS IN THE DAHLIA LINE.

We make a specialty of Dahlias in large quantities; are strong on Holland varieties; also carry a full line of commercial sorts for cut flowers and seed house trade.

MANNETTO HILL NURSERIES,

Hicksville, N. Y.

Dahlia divisions, true to name, Doazon, A. D. Livoni, J. H. Jackson, M. D. Hallock, Floral Park Jewell, Sylvia, Lyndhurst, Jack Rose, Perle D'Or, Mrs. Charles Turner, Maurice Revolre, \$4.50 per 100; red, pink, yellow or mixed, \$3.50 per 100, 10 at 100 rate. Brazil Dahlia Garden, E. Pinkley St., Brazil, Ind.

CALIFORNIA DAHLIA NOVELTIES.

Glants for cut flowers and exhibitions; Strong bulbs from 4-in. pots for immediate and spring delivery.

Catalogue mailed on request.

KEY ROUTE HEIGHTS NURSERY CO., 3852 Loma Vista Ave., Oakland, Cal.

Dahlias, rare seedlings, 4 classes, Peony, Single, Decorative and Show, large flowered, long stemmed and free flowering. 12 varieties all labeled, \$15.00 per doz., \$90.00 per 100. Cash, please.

DAHLIAS.

White Century, \$4.50 per 100. Prices of other varieties on request.

HARRY FRANKLIN BAKER.

1118 W. Lake St., Minneapolis, Minn.

Especially selected California Dahlia seed from the very best varieties. You will get some wonders from these. Trade packet, \$1.00. A paper bill will do. G. S. Archer, 400 N. Marengo Ave., Alhambra, Los Angeles, Cal.

Dahlias: Big stock of the newer varieties, and the best cut flower kinds, including the wonderful pink Queen Mary, Decorative. The best pink commercial to date. Send for list.

John W. Merritt, Farmingdale, L. I., N. Y.

Dahlias, Maud Adams, \$12.00 per 100; Mina Burgle, \$8.00 per 100; A. D. Livoni, \$5.00 per 100; Yellow Duke, \$5.00 per 100; Snow Clad, \$5.00 per 100. C. W. Hoffman, R. 13, Dayton, O.

Every florist growing Dahlias should read my advertisement under Horticultural Books in classified department. R. M. Champe, Southern Plant Farm, Box 412, St. Petersburg, Fla.

Dahlias: I grow a large collection of the best varieties for all purposes. Send me your list of wants for special wholesale prices.

N. A. Hallauer, Ontario, N. Y.

Dahlias, good list of cut flower sorts, 4c and up. Imperial Seed & Plant Co., Colgate, Box 76, Baltimore, Md.

Dahlias, best cut flower varieties. Get our list if in the market for the best varieties.

Lyndhurst Farm, Inc., Hammonton, N. J.

Dahlias, write us for a complete list of very fine divisions, spring delivery.

S. S. Skidelsky & Co., 50 Park Place, New York.

Dahlias. See our display advertisement for 10 best varieties. Jacob Schulz Co., Louisville, Ky.

DAISIES

DAISIES.

Boston Yellow, 2½-in. pots, \$8.00 per 100, \$75.00 per 1000.
Mrs. Sander and Single White, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.
Blue Daisies 2-in. pots, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York.

ROOTED CUTTINGS NOW READY.

From A. E. Hunt's strain.

Boston Yellow\$4.00 per 100, \$35.00 per 1000
Hunt's White Sport. 5.00 per 100, 45.00 per 1000
No order accepted for less than 100.
500 of a variety at the 1000 rate.

A. L. RANDALL COMPANY,

180 N. Wabash Ave., Chicago.

Yellow Daisies, Boston type, strong, well rooted cuttings from soil, \$1.50 per 100, \$10.00 per 1000. They will not last long at these prices. H. R. Richards, Rt. F. D. No. 6, Los Angeles, Cal.

Daisies, Marquerite, strong 2½-in., \$5.00 per 100, \$48.00 per 1000; Mrs. Sander, 3-in., \$8.00 per 100, \$75.00 per 1000. For immediate shipment. Edward W. Schuster, Crookston, Minn.

Daisies, strong rooted cuttings, Paris White, Mrs. F. Sander and Nicholson's Giant White from 2-in. pots, 4c.

S. W. Pike, St. Charles, Ill.

Boston Yellow Daisies, rooted cuttings, \$3.00 per 100; Mrs. Sander, rooted cuttings, \$2.00 per 100. Cash.

W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Daisies, Marguerites, White and Boston Yellow, 2-in., \$4.00 per 100; 3-in., \$6.00 per 100. Strong plants. Cash.

J. W. Miller, Shiremanstown, Pa.

Shasta Daisies, Chrysanthemum Maximum, big field-grown plants, \$3.00 per 100. Divisions, nice strong plants, \$1.50 per 100.

Mrs. Glass, Long Beach, Miss.

Daisies, Nicholson's White, 2½-in., \$5.00 per 100 Daisies, Boston Yellow, 2½-in., 5.00 per 100 Daisies, Shasta, 2½-in., 5.00 per 100

The Schmidt & Botley Co., Springfield, O.

Daisies, best single white, 2½-in., \$5.00 per 100; rooted cuttings, \$2.00 per 100. Satisfaction guaranteed. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

Daisies, rooted cuttings, Mrs. Sander, \$2.00 per 100; Boston Yellow, \$3.00 per 100. Cash.

Charlevoix Floral Co., Charlevoix, Mich.

Daisies, Mrs. Sander, \$2.00 per 100, \$18.00 per 1000, prepaid.

A. C. Humfeld, Clay Center, Kan.

Daisies, white, rooted cuttings, \$1.50 per 100; 2-in., \$4.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Daisies, Paris White, rooted cuttings, \$2.00 per 100. Prepaid.

S. D. Brant, Clay Center, Kan.

Boston Yellow, 2½-in., strong, \$7.00 per 100; Giant White, 2½-in., \$5.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Daisies, Mrs. Sander, selected doubles, strong 2-in., 4c.

D. W. Leatherman, Anderson, Ind.

Double Sander Daisies, white, extra good strain, \$4.00 per 100. Haase Bros., Pekin, Ill.

DELPHINIUMS

FINE BELLADONNA DELPHINIUM SEEDLINGS.

Strong, ready for transplanting, giving fine cut stock later upon planting out.

75c per 100;
\$6.50 per 1000;
\$30.00 per 5000.

Postpaid upon receipt of cash.

KAMP & SPINTI GREENHOUSE CO.,

North Milwaukee, Wis.

HARDY PLANTS.

Delphinium Belladonna, 1-year, strong field-grown, \$7.00 per 100; 2-year, \$10.00 per 100. Write for special prices in large quantities; also a nice list of other hardy plants.

JOSEPH F. MARTIN,

Box 97, Painesville, O.

DELPHINIUM BELLADONNA.

Exceptionally fine strain, 1920 crop cleaned with a clipper seed cleaner, all light seed taken out, \$30.00 per lb. Ask for sample packet.

JOSEPH F. MARTIN,

Box 97, Painesville, O.

Delphinium Belladonna, light blue, \$7.00 per 100. Delphinium Bellamosa, dark blue, \$8.00 per 100. Specially selected for florist use. We are the largest growers of Delphiniums in the country.

The Wayside Gardens Co., Mentor, O.

Delphinium Belladonna, strong, field-grown, 1-year-old plants, \$7.00 per 100, \$65.00 per 1000; 2-year-old, \$10.00 per 100. Write for other list of Hardy Perennials.

S. S. Skidelsky & Co., 50 Park Place, New York.

Delphinium Belladonna and Bellamosa, strong transplanted stock for blooming this summer, 3c; Oriental Poppy, transplanted, \$2.25 per 100. Both prepaid.

S. W. Pike, St. Charles, Ill.

Delphinium Belladonna, the great cut flower variety, \$7.00 per 100; book your order today for spring; also seed, \$2.00 per oz.

Thomas J. Murphy, Painesville, O.

Delphinium Belladonna, 1-year-plants, extra fine, \$50.00 per 1000; also seed at \$2.50 per oz., \$30.00 per lb. Cash with order.

George Martin, Box 154, Painesville, O.

DIANTHUS

Dianthus, Sweet William, to color, 2½-in., \$4.50 per 100.

The Schmidt & Botley Co., Springfield, O.

DRACAENAS

DRACAENAS.

Terminalls, Imperialis and Amsbills; 5-in., \$75.00 per 100; 6-in., \$150.00 per 100; Lord Wolseley and Eugene Andre, 5-in., \$75.00 per 100. Exceptionally well colored leaves.

POEHLMANN BROS. CO.,

Mail orders to Morton Grove, Ill.

Dracaena Indivisa, very strong stock, 4-in., \$25.00 per 100, \$240.00 per 1000; 3-in., \$12.00 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

DRACAENAS—Continued**DRACAENA INDIVISA.**

50,000 big, strong plants ready for a shift to 3-in. or 4-in. pots from 2-in. pots, \$4.00 per 100.

Average size, strong and healthy from 2-in. pots, \$3.00 per 100.

Both the above sizes are big value and worth twice the money.

Packed to reach you safe anywhere.
ELMER RAWLINGS, WHOLESALE GROWER,
Allegany, N. Y.

DRACAENA INDIVISA.

Transplanted seedlings, \$4.00 per 100, \$35.00 per 1000; 2½-in. pots, \$5.00 per 100, \$40.00 per 1000; strong 3½-in. pots, 2 feet high, \$16.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York.

Dracaena Indivisa, 3-in., strong, clean, \$10.00 per 100. Cash. F. O. B.

Greens Greenhouses, Inc., Fremont, Neb.

Dracaena Indivisa, extra heavy, 4-in. ready for 6 to 8-in. pots, 30c and 35c. These are fine. O. S. Vaughn, Cambridge City, Ind.

Dracaena Indivisa, field-grown and now out of 4 and 5-in. pots, 25c and 35c. Extra fine. F. C. Freeman & Sons, Portland, Ind.

Dracaena Indivisa, heavy, pot bound 3-in., ready for 4-in., 10c each. Cash. Charlevoix Floral Co., Charlevoix, Mich.

Dracaena Indivisa, strong plants, 2½-in., \$4.00 per 100.

The Holmes-Letherman Seed Co., Canton, O.

Dracaena Indivisa, ready to shift, good 4-in., \$30.00 per 100, Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Dracaena Indivisa, 600 good, strong plants, need moving into larger pots, 3-in., 12c each. Red Oak Greenhouses, Red Oak, Ia.

Dracaena Indivisa, pot-grown, strong 4-in., \$35.00 per 100. Withuhn's Flower Shop, 8800 W. 25th St., Cleveland, O.

Dracaena Indivisa, 2½-in. pots, extra strong plants, \$4.00 per 100, \$30.00 per 1000. Park Board Greenhouses, Fort Wayne, Ind.

Dracaenas, Massangeana, Amabilis and Lord Wolseley; elegant stock, \$2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Dracaena Indivisa and Australia, large 2-in., \$4.00 per 100; 3-in., \$8.00 per 100. Cash. Myers-Watson Floral Co., St. Joseph, Mo.

Dracaena Indivisa, strong 2½-in., \$4.00 per 100. East Side Greenhouses, Greensburg, Pa.

Dracaena Indivisa, 3½-in., 25c each. Charles Sherwood, Waterloo, Ia.

Dracaena Indivisa, strong 4-in. plants, 20c. L. J. Rowe, Titusville, Pa.

Dracaena Indivisa, 2½-in., \$4.00 per 100. Baur Floral Co., Erie, Pa.

ERICAS

Erica Melanthera, strong bushes, 2-in. stock, to close out, 600 in all, the lot for \$75.00. Sample on request.

R. E. Loehen, Gloversville, N. Y.

EUPHORBIAS**EUPHORBIA****EXTRA STRONG.**

Euphorbia Splendens (Crown of Thorns),

3-in. pots, \$15.00 per 100.

OAK GROVE GREENHOUSE,

Tuskegee, Ala.

EVONYMUS**EVONYMUS JAPONICA,**

15 to 18 in., branched, \$35.00 per 100.

SARVER FLORAL CO.,

R. F. D. No. 11, Dallas, Tex.

FERNS**FERNS MY SPECIALTY.**

Ferns for fern dishes. Strong, bushy 2½-in. stock, in largest and best assortment, \$6.00 per 100, \$50.00 per 1000.

Fern seedlings: Excellent stock, ready for potting, in assortment of eight best fern dish varieties, \$1.75 per 100, \$15.00 per 1000.

Adiantum Cuneatum and Gracillimum, strong, 2½-in., \$6.00 per 100, \$50.00 per 1000.

Adiantum Farleyense Gloriosum. A most desirable Fern, well-grown, 5-in., \$18.00 per doz. Large cut fronds, \$25.00 per 100.

Cibotium Schiedel, the King of Ferns. Strong thrifty 3-in., \$8.00 per doz., \$65.00 per 100; 4-in., \$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per doz.

Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet. List sent on request.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

FERNS.

Boston, extra size, \$12.00 per 100
Boston, 4-in., 10.00 per 100
Boston, 3-in., 8.00 per 100
Boston, 2½-in., 4.00 per 100
Springfield, 3-in., stocky, 10.00 per 100

Runners; Boston, Springfield and Whitmanii 12.50 per 1000

Boston Stag Horns, 35c and 50c each

Asparagus Plumosus, 4-in., \$10.00 per 100

Asparagus Plumosus, 3-in., 8.00 per 100

Cut Sprays, Asparagus, 1.50 per 100

Cash, please.

W. P. NEWELL CO., APOKA, FLA.,

Wholesale Fern Growers.

TABLE FERNS.**BEST FOR FERN DISHES AND FILLING****BASKETS.**

2½-in. pots, \$6.00 per 100, \$55.00 per 1000.

DWARF BOSTON, 2½-in. POTS,

\$7.00 per 100, \$65.00 per 1000.

NEXT LOT READY APRIL 15TH.

FERNS, 2½-IN. POTS.

BOSTON, ROOSEVELT, TEDDY JR., SCOTTII,

VERONA,

\$6.00 per 100, \$50.00 per 1000.

WHITMANII AND WHITMANII COMPACTA,

\$6.00 per 100, \$55.00 per 1000.

NEW VARIETY MACAWII,

\$10.00 per 100, \$95.00 per 1000.

BIRD'S NEST FERNS,

2½-in., \$16.00 per 100,

ROMAN J. IRWIN,

43 West 18th St., New York.

FINE FERNS.**FERNS OUR SPECIALTY.**

100,000 2½-in. Ferns,

Scottii, Teddy Jr., Roosevelt, Boston and Verona, \$6.50 per 100, \$60.00 per 1000.

20,000 Macawii, \$12.00 per 100, \$100.00 per 1000. Cash with order.

ERDMAN & ULRICH,

Belair Road and Erdman Hill,
Baltimore, Md.

FERNS.

Boston, 2½-in. \$5.50 per 100

Boston, 4-in. 25.00 per 100

Roosevelt, 2½-in. 5.50 per 100

Roosevelt, 4-in. 25.00 per 100

Whitmanii, 2½-in. 6.00 per 100

Whitmanii, 4-in. 25.00 per 100

Whitmanii Compacta, 2½-in. 6.00 per 100

Whitmanii Compacta, 4-in. 25.00 per 100

Dish Ferns, 6 distinct varieties, 2½-in. 6.00 per 100

THE SCHMIDT & BOTLEY CO.,

Springfield, O.

BOSTON AND WHITMANII.

We offer for immediate or spring delivery:

Boston, 2½-in. \$50.00 per 1000

Boston, 3-in. 12.50 per 100

Whitmanii, 2½-in. 50.00 per 1000

Whitmanii, 3-in. 12.50 per 100

On orders for 5000 lots, 5% discount.

Packing charged at cost.

This is first quality stock and you will do well

by placing your order with us now.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

FINE FERNS.

Ferns for dishes, strong 2½-in., \$6.00 per 100,

\$50.00 per 1000; Boston and Roosevelt, 2½-in.,

\$6.50 per 100, \$60.00 per 1000. Scottii, Teddy

Jr., Verona and Whitmanii, 2½-in., \$7.00 per

100, \$65.00 per 1000. Macawii, 2½-in., new and

very fine, \$12.00 per 100, \$100.00 per 1000.

In ordering 2½-in. plants, specify whether pot

plants, or transplanted bench-grown stock is

wanted.

S. S. SKIDELSKY & CO.,

50 Park Place, New York City.

FERNS FOR IMMEDIATE SHIPMENT.

Per 100 Per 1000

Boston, 3-in. \$8.00 \$75.00

Boston, 4-in. 12.00 100.00

Roosevelt, 4-in. 12.00 100.00

Whitmanii, 4-in. 12.00 100.00

Scottii, 4-in. 12.00 100.00

Pierstonii, 5-in. 15.00 100.00

500 or more at the 1000 rate.

Cash must accompany order.

USTLER BROS., APOKA, FLA.

FERNS.

Whitmanii, 4-in. \$25.00 per 100

Whitmanii, 5-in. 50.00 per 100

Whitmanii, 6-in. 75.00 per 100

Boston, 5-in. 50.00 per 100

Boston, 6-in. 75.00 per 100

Fine, bushy stock, pot-grown.

Will ship immediately out of pots.

Cash with order.

GREENWOOD AVE. GREENHOUSES,

702 Greenwood Ave., Decatur, Ill.

FERNS.

2-in. Boston \$0.06

2-in. Roosevelt .06

2-in. Teddy Jr. .06

2-in. Whitmanii .06

The above \$55.00 per 1000.

3-in. Teddy Jr. .15

Can ship any place, any time, and not get them

frozen. No charge for packing. Guaranteed to

please. Cash, please.

B. C. BLAKE, SPRINGFIELD, O.

Hardy Ferns, wholesale. 100 10 Each

Aspidium Pedatum, Maidenhair, \$9.00 \$1.00 15c

Aspidium Goldensea, Gold Fern. 9.00 1.00 15c

Aspl. Thely. Silver Splendor. 9.00 1.00 15c

Onoclea Sensillilis 8.00 1.00 15c

Onoclea Struthiopteris, Ostrich. 10.00 1.20 15c

Osmunda Cinnamomea & Clayt. 12.00 1.40 15c

And 5 other varieties. Descriptive list mailed

free. 100 Ferns, your selection, billed 100 rate.

Goldensea, Ostrich and Cinnamon most popular.

Ludwig Moshnek, Ferdale, Askov, Minn.

FERNS.

Boston, Roosevelt, Scottii, Teddy Jr. and

Whitmanii, 2½-in., \$6.00 per 100.

Boston, Scottii and Teddy Jr., 3-in., \$8.00 per

100. Scottii, 5-in. and 6-in., 35c and 50c each.

F. o. b.

THE CONARD & JONES CO.,

West Grove, Pa.

FERNS.

We have the following pot Ferns to offer that are healthy, clean and properly grown:

Boston, 2½-in. \$7.00 per 100

Smithii, 2½-in. 8.00 per 100

Muscosa, 2½-in. 8.00 per 100

Norwood, 2-in., extra fine, 12.00 per 100

\$100.00 per 1000. Also all Ferns in larger

sizes. Write for list.

SUPERIOR NURSERY CO.,

59th and Compton Ave., Los Angeles, Cal.

EXCELLENT FERNS.

Well finished Ferns for immediate sales. Choice

Boston, Verona and Whitmanii, 4-in., 35c; Boston

and Whitmanii, 5-in., 65c; Boston, 7-in., \$1.50.

Fine, strong, Dwarf Boston, Verona, Wana

maker and Macawii, 2½-in., \$7.00 per 100, \$60.00

per 1000.

Macawii, new and very fine, \$8.00 per 100,

\$75.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

2-IN. POTTED FERNS.

2-in. Boston \$0.06

2-in. Roosevelt .06

2-in. Teddy Jr. .06

2-in. Whitmanii .06

The above \$55.00 per 1000.

Packing free. Guaranteed against freezing.

Less 4 per cent for cash.

CLOVER LEAF FLORAL CO.,

Springfield, O.

FERNS FOR DISHES.

Grand stock of Pteris-Adiantoides, Oretica

Albo-Lineata, Magnifica, Wimsettii, Wilsonii,

2½-in., \$5.00 per 100. Cyrtomium Rochfordian-

um, \$7.00 per 100.

BOSTON FERNS.

5-in. pot plants, \$40.00 per 100; 6-in., \$60.00

per 100; 8-in. heavy, \$1.50 each.

STORRS & HARRISON CO.,

Florists and Nurserymen, Painesville, O.

BOSTON FERN RUNNERS.

Spend your dollars where you will get full

value. Having more Boston Fern runners than

I can use, I am offering the surplus at \$10.00

per 1000. These are extra fine, strong, clean,

healthy plants, and guaranteed to please you, or

your money refunded. Cash, please.

NORMAN O. MILLER, FORT PIERCE, FLA.

BOSTON FERNS.

Good, strong, bushy stock.

5-in. \$50c each

Add 5 per cent for packing.

See our ad on Cyclamen.

DAVIS FLORAL CO.,

Bavenport, Ia.

STRONG HEALTHY FERNS AT BARGAIN.

Whit

FERNS!

See our display in this issue.
500,000 Ferns for this year's delivery.
THE SPRINGFIELD FLORAL & FERN CO.,
Springfield, O.

POT-GROWN BOSTON FERNS.

6-in. bushy stock out of pots, 75c each; 7-in. Boston, 90c; 8-in., \$1.10 each. Plus 5% for packing.

DAVIS & STEINER CO., MORRISON, ILL.

Ferns for ferneries, fine assortment, 2½-in., \$5.50 per 100. Verona Ferns, 3-in., fine stock, \$20.00 per 100.

C. C. Pollworth Co., Milwaukee, Wis.

Ferns, Boston and Whitmanii, 2½-in., \$6.00 per 100; good 5-in., \$50.00 per 100, out of pots. No charge for packing. Cash, please.

Wm. H. Ford, Marshalltown, Ia.

Ferns, Boston and Whitmanii, 5-in., 50c; Boston 7-in., fine, healthy plants, ready for a shift, \$1.00 each. Packing free.

Koopmann Bros., Davenport, Ia.

Ferns, Boston and Whitmanii, 2½-in. pots, strong and healthy, \$6.00 per 100. Cash with order. Park Floral Co., 6740 N. Itohey St., Chicago, Ill.

BOSTON FERNS FROM THE BENCH.

Fine stock ready for 5-in., \$35.00 per 100.

THE PUEBLO FLORAL CO.,

523 N. Main St., Pueblo, Colo.

Ferns, Verona, elegant plants, 4-in., 25c each; 5-in., 50c each; extra strong 6-in., \$1.00 each. Cash with order.

Matthewson's, Sheboygan, Wis.

Ferns, Boston, good plants, 2½-in., \$6.00 per 100, \$50.00 per 1000; Fern runners, \$2.50 per 100. Herman Schau, 10817 Hale Ave., Chicago, Ill.

Table Ferns, extra strong, 2½-in., of leading varieties for fern dishes. \$6.00 per 100, \$40.00 per 1000. Satisfaction guaranteed.

Evensen Bros. Co., Williamsport, Pa.

Ferns, table ferns in assorted varieties, 2½-in., \$6.00 per 100, \$55.00 per 1000. Cash with order, please.

Frank Oeschlin, 4911 W. Quincy St., Chicago, Ill.

Boston Ferns, fine, strong stock; 5-in., \$45.00; 6-in., \$75.00 per 100. Winfield S. Kirchner, Cyclamen Specialist, Defiance, O.

Ferns, Macawii, fine plants from bed, ready for 4-in., 30c each, ready for 5-in., 50c each. Cash with order. Matthewson's, Sheboygan, Wis.

Ferns, Smithii, lace type; a special lot of these, 5-in., 75c each. Cash with order.

Matthewson's, Sheboygan, Wis.

Boston Ferns, extra strong, from bench, 25c and 35c; 5-in. pot plants, 35c each.

L. J. Rowe, Titusville, Pa.

Boston Ferns, pot-grown, well finished, 4-in., 35c; 5-in., 50c each.

Kearney Floral Co., Kearney, Neb.

Ferns, guaranteed to please, bushy, compact and even size, Whitmanii, 5-in., 50c each.

Quentin Floral Co., St. Joseph, Mo.

Ferns, Boston, Whitmanii and Formosissima, 2½-in., \$6.00 per 100, \$50.00 per 1000.

B. M. Wichers & Co., Gretna, La.

Ferns, Norwood, strong 2½-in., 20c each.

Park Floral Co., St. Joseph, Mo.

Dish Ferns, 2½-in., \$5.00 per 100, in ten varieties.

James D. Hooper, Richmond, Va.

Boston Ferns, 2½-in., \$6.00 per 100, \$50.00 per 1000.

Kirkwood Floral Co., Des Moines, Ia.

Boston Ferns, 2½-in., \$5.00 per 100.

Haase Bros., Pekin, Ill.

Table Ferns, standard varieties, 2½-in., \$5.00 per 100.

Henry Smith, Grand Rapids, Mich.

FEVERFEW

Feverfew, extra strong 2½-in., ready to bench. \$6.00 per 100, \$50.00 per 1000. Roepke Floral Co., 3863 E. Washington St., Indianapolis, Ind.

Feverfew, fine 2½-in., ready for 3-in., \$5.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

Feverfew, double giant, strong 2½-in., \$3.00 per 100, \$25.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Feverfew, bushy 2½-in. pots, \$5.00 per 100, \$45.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Feverfew, 2-in., \$5.00 per 100.

Ernest Saunders, Lewiston, Me.

Feverfew, rooted cuttings, \$2.00 per 100, \$15.00 per 1000.

De Meester, Humboldt, Ia.

Feverfew Gem, rooted cuttings, \$1.75 per 100. Cash.

Byer Bros., Chambersburg, Pa.

FORGET-ME-NOTS

FORGET-ME-NOTS.

Forget-me-nots, Palustris Semperflorens, hardy everblooming, strong, field-grown plants, extra fine, \$7.00 per 100, \$60.00 per 1000. Ready now. These plants will please you.

WELLER NURSERIES CO.,

Holland, Mich.

Forget-me-nots, the long stemmed true winter-flowering; strong 2½-in., and starting to branch, \$4.00 per 100. No charge for packing.

F. L. Lanson, Council Bluffs, Ia.

Forget-me-nots, rooted cuttings, \$1.50 per 100.

Alton Floral Co., Alton, Ill.

Strong, winter-flowering, 2½-in. Forget-me-nots, \$5.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Forget-me-nots, true winter-flowering, strong, 2½-in. pots, \$4.00 per 100, \$35.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Forget-me-nots, hardy, everblooming, transplanted rooted cuttings, \$3.00 per 100.

Dumser Floral Co., Elgin, Ill.

Forget-me-nots, winter blooming, 2½-in., \$4.00 per 100. Cash.

W. C. Ehmann, Corfu, N. Y.

FREESIAS

Freesia Purity, high-grade bulbs. Order now to make sure of delivery next July and August. Write for prices and special quantity discounts.

Lilydale Bulb Co., Santa Cruz, Cal.

FUCHSIAS

Fuchsias, rooted cuttings, best varieties, \$2.00 per 100, \$18.00 per 1000; 2½-in. pots, strong plants, \$6.00 per 100, \$50.00 per 1000.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Fuchsias, 2½-in., Black Prince, Speciosa, White and Trailing Beauty, fine for hanging baskets, \$5.00 per 100, \$45.00 per 1000.

Frank Oeschlin, 4911 Quincy St., Chicago, Ill.

Fuchsias, fine double, dwarf habit, early and free blooming; strong, well-rooted cuttings, \$1.75 per 100, \$16.00 per 1000, prepaid by mail. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Fuchsias in 4 of the best varieties, red, white, blue and Black Prince, 2½-in., ready for 3-in., \$4.00 per 100; 300 for \$11.00. Charles Whitton, York and Gray Ave., Utica, N. Y.

Fuchsias, extra fine 2½-in., mixed varieties, \$5.00 per 100. Packing free when cash accompanies the order. Guaranteed good stock.

H. W. Gorton, Ridgway, Pa.

Fuchsia Speciosa, 2½-in., \$5.00 per 100.

Harry Franklin Baker, 1118 W. Lake St., Minneapolis, Minn.

Fuchsias, 7 best varieties, 2½-in., \$6.00 per 100, \$50.00 per 1000.

Gullett & Sons, Lincoln, Ill.

Fuchsias, mostly double white, A-1 pinched, 2½-in., 5c each.

Hammerschmidt & Clark, Medina, O.

Fuchsias, 6 varieties, rooted cuttings, \$2.00 per 100; 2½-in. pots, \$5.00 per 100.

Baur Floral Co., Erie, Pa.

Fuchsias, 12 named varieties, 2½-in., \$5.00 per 100.

The Schmidt & Botley Co., Springfield, O.

Fuchsias in 6 varieties, mixed, 2 and 2½-in., \$5.00. Cash. Park Floral Co., St. Joseph, Mo.

Fuchsias, mixed, 2-in., \$5.00 per 100. Cash with order.

Mrs. E. A. Llewellyn, Olean, N. Y.

GENISTAS

Genistas: Sure thing for early Easter. Extra fine specimen plants, 7-in. pots, 20 to 30 inches spread, 25 to 30 inches tall, \$3.00 to \$3.50 each.

Wm. K. Harris, 55th St. and Springfield Ave., W. Philadelphia, Pa.

Genistas, well shaped and budded, 4½-in. and 5-in., 50c and 75c each. Mail orders to

Poehlmann Bros. Co., Morton Grove, Ill.

Genistas, a grand block of 5-in. pot stock, \$40.00 per 100.

Storrs & Harrison Co., Painesville, O.

Genistas, fine 4-in. plants shipped same day as ordered, \$20.00 per 100. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Genista Canariensis, 2½-in., \$6.00 per 100.

The Schmidt & Botley Co., Springfield, O.

GERANIUMS

GERANIUMS.

Rooted cuttings, S. A. Nutt, Mme. Jaulin and Buchner, \$2.50 per 100, \$20.00 per 1000.

Jean Vland, \$3.00 per 100, \$25.00 per 1000.

2-in. \$4.00 per 100, \$35.00 per 1000

2½-in. 5.00 per 100, 45.00 per 1000

3-in. 6.00 per 100, 55.00 per 1000

Poitevine rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

2-in. \$5.50 per 100, \$50.00 per 1000

2½-in. 6.50 per 100, 60.00 per 1000

3-in. 7.50 per 100, 70.00 per 1000

Cash with order.

HUDSON GREENHOUSE, HUDSON, MICH.

GERANIUMS.

Our specialty.

S. A. Nutt.

Jean Vland.

Mme. Buchner.

Poitevine.

Ricard.

good, short-jointed plants

from 2-in. pots, \$3.50 per 100,

\$35.00 per 1000.

We ship by express or parcel post,

packed to reach you safe anywhere.

ELMER RAWLINGS.

Wholesale Grower.

Allegany, N. Y.

Geraniums, S. A. Nutt, 2-in., \$4.00 per 100;

Mrs. E. G. Hill, 2½-in., \$6.00 per 100; Mme.

Sallerol, 2-in., \$4.00 per 100. Cash. This is

strong, pot bound stock ready for a shift.

Charlevoix Floral Co., Charlevoix, Mich.

Geraniums, S. A. Nutt and mixed, 2-in., \$4.50

per 100, \$40.00 per 1000. Rose Geraniums,

2-in., \$3.50 per 100. Cash.

Jacobs Bros., P. O. Box 413, Peoria, Ill

STRONG 2½-IN. POTS.

	Per 100	Per 1000
S. A. Nutt	\$6.00	\$50.00
Castellane	6.00	55.00
Ricard	7.00	65.00
Poitevine	7.00	65.00
Buchner	7.00	65.00
Montmort	7.00	65.00
La Favorite	6.00	50.00
S. A. Nutt, rooted cuttings	3.00	25.00
Rose Geraniums, 2-in. pots	5.00	40.00
Sallerol, 2-in. pots	5.00	40.00

ROMAN J. IRWIN,

43 W. 18th St., New York.

GERANIUMS, 2½-IN. READY NOW.

	Per 100	Per 1000
10,000 S. A. Nutt	\$5.00	\$45.00
175 Scarlet Bedder	6.00	50.00
450 Val Fleur	6.00	50.00
850 Castellane	6.00	50.00
475 Clyde	6.00	50.00
825 Light Pink, double	6.00	50.00
500 Castris	6.00	50.00
3,000 Hancock	5.00	45.00

250 at 1000 rate.

F. DORNER & SONS CO.,

Lafayette, Ind.

GERANIUMS.

THE FINEST STOCK WE EVER GREW.
Extra strong, well rooted and ready to shift to 3-in. From September and October top cuttings.

RICARD OR POITEVINE.

2½-in. \$5.00 per 100, \$45.00 per 1000

2½-in. 5.50 per 100, 50.00 per 1000

S. A. NUTT.

2½-in. \$4.50 per 100, \$40.00 per 1000

2½-in. 5.00 per 100, 45.00 per 1000

Cash with order.

QUAKER HILL NURSERY CO., MONROE, N. Y.

CALIFORNIA SUNSHINE GERANIUMS.

National Recognition Based on Merit.

"Any number; any kind; any time; anywhere."

STANDARD VARIETIES:

Rooted cuttings \$2.50 per 100, \$22.50 per 1000

Potted 2½-in. 5.00 per 100, 45.00 per 1000

SPECIALS: FIAT, HILL, MICHELL, RICARD:

Rooted cuttings \$3.00 per 100, \$27.50 per 1000

Potted 2½-in. 6.00 per 100, 55.00 per 1000

Poitevine and Ivy all booked till March 1, 1921.

Ship successfully. North, South, East and West.

LOS ANGELES GERANIUM CO.,

927 Oxford Street, Berkeley, Cal.

ROOTED GERANIUM CUTTINGS.

The following, "Big Four," bedders are the ones that will satisfy your customers. Strong selected top cuttings, well rooted.

Per 1000

S. A. Nutt, greatest dark red \$25.00

Double Grant, king of all scarlets 25.00

Mme. Buchner, best double white 25.00

Beaute Poitevine. Late February delivery. 35.00

THE W. T. BUCKLEY CO.,

Springfield, Ill.

100,000

ROOTED GERANIUM CUTTINGS.

FOR FEBRUARY DELIVERY.

	Per 100	Per 1000
45,000 S. A. NUTT, ready	\$2.50	\$22.50
25,000 DBL. GEN. GRANT, ready	2.50	22.50
10,000 MME. BUCHNER, ready	2.50	25.00
20,000 BEAUTE POITEVINE	3.50	35.00

CASH. FEBRUARY 25.

W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS.

Extra strong stock.

	Per 100	Per 1000
Strausburg, black red, 2½-in.	\$6.00	\$50.00
King Edward, cerise, 2½-in.	4.50	40.00
S. A. Nutt, 2½-in.	4.00	30.00
S. A. Nutt, rooted cuttings	2.50	22.50
S. A. Nutt, 3-in.	6.00	55.00

Cash with order.

BAUSCHER BROS., FREEPORT, ILL.

GERANIUMS.

Well rooted cuttings, all booked for

February.

Ricard, Poitevine, Scarlet Bedder and Anna Brown, double pink,

\$30.00 per 1000.

GERANIUMS—Continued

GERANIUMS, ROOTED CUTTINGS, READY NOW.
S. A. Nutt and Buchner.....\$25.00 per 1000
Vlaud and Castellane..... 30.00 per 1000
Parcelpost and insurance \$1.00 per 1000 extra.
Cash with order.
FRED W. RICHY, LANCASTER, PA.
Geraniums, rooted cuttings only. Everything sold until about March 21. Deliveries up to April 18 at the following prices: Nutt and Buchner, \$22.50 per 1000; Poitevine, \$27.50 per 1000; Ricard, \$35.00 per 1000.
Albert M. Herr, R. F. D. 4, Lancaster, Pa.

GERANIUMS.
Fine, healthy plants all in 3-in., S. A. Nutt, \$7.50 per 100; Ricard and Poitevine, \$8.50 per 100.
Cash with order.
C. A. VOIS, MILTON, PA.

GERANIUMS
3-in., Nutt5c each, \$40.00 per 1000
3-in., Grant5c each, 40.00 per 1000
3-in., Perkins5c each, 40.00 per 1000
Strong, cool-grown stock.
TIPTON FLORAL CO., KANSAS CITY, KAN.

Geraniums, Nutt, Buchner and soft red; these plants are ready for a shift and cuttings may be taken from most of them, strong, sturdy 2½-in., \$5.00 per 100, \$40.00 per 1000. No charge for packing when cash comes with order. The Silveus & Silveus Floral Co., Ashtabula, O.

GERANIUMS, FINE, STRONG PLANTS.
S. A. Nutt and LaPilot, 2½-in.
stock ready to shift, \$45.00 per 1000.
Cash with order.
FRANK BEU,
4445 N. Crawford Ave., Chicago, Ill.

GERANIUMS.
Nutt, extra strong, thoroughly pot-bound plants, 2-in., \$4.50 per 100, \$40.00 per 1000; Regalia, \$5.50 per 100, \$50.00 per 1000. Delivery at once. Packed right and free. Cash, please.
J. A. SWARTLEY & SONS, STERLING, ILL.

Geraniums, 50,000, 2-in., Nutt and Buchner. These plants are from fall cutting, good, strong, stocky plants, well rooted and will be packed right, \$35.00 per 1000. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

Geraniums, strong 2-in., S. A. Nutt, \$4.50 per 100; fine 4-in. Ricard and B. Poitevine, \$15.00 per 100; 4-in. S. A. Nutt and Buchner, \$12.50 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Geraniums, Silver Leaf, S. A. Nutt, 25 2½-in., 10c each, 200 mixed 4-in., \$12.00 per 100.
J. D. Brown, Jefferson Street Greenhouses, Abingdon, Ill.

Geraniums, S. A. Nutt, Poitevine and a good Dark Pink Geranium, out of 2½-in. pots, good, clean, healthy stock, \$5.00 per 100. Cash with order.
H. W. Ward, R. R. 3, Warren, O.

Geraniums, S. A. Nutt, well rooted cuttings, ready now, \$20.00 per 1000. Good packing. Cash with order.
C. C. Breece, R. No. 7, Delaware, O.

Geraniums, S. A. Nutt, top cuttings, 2½-in., ready for shift, \$4.50 per 100, \$40.00 per 1000. Stock worth cash with order. Kirchhoff's Conservatory, 4713 Milwaukee Ave., Chicago, Ill.

Single red Geraniums in 4-in. pots, good, healthy, nice stock that will please you, \$12.00 per 100. Cash.
Aberdeen Floral Co., Aberdeen, Miss.

Geraniums, S. A. Nutt and Buchner, rooted cuttings, \$20.00 per 1000. February delivery. Cash.
Wm. H. Minekime, R. D. No. 1, Hamburg, N. Y.

Geraniums, S. A. Nutt, Single Grant, Buchner, Ricard and La France, 2-in., \$4.00 per 100, \$35.00 per 1000. Cash.
J. H. Dann & Son, Westfield, N. Y.

Geraniums, Nutt, Grant, Vlaud, Poitevine. White and others, mixed, 2½-in., \$5.00 per 100. Cash, please.
Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Geraniums, quality guaranteed, S. A. Nutt, well rooted cuttings, \$2.50 per 100, \$22.50 per 1000. Cash.
Anderson Greenhouses, Cannon Falls, Minn.

Geraniums, 50,000 S. A. Nutt, 2½-in., \$4.00 per 100, \$35.00 per 1000; 3-in., \$7.00 per 100, \$65.00 per 1000. Special price on 10,000 lots.
The East Lawn Gardens, Urbana, O.

Geraniums, S. A. Nutt, Mme. Buchner and Perkins, 2-in., \$4.00 per 100, \$35.00 per 1000. Kinyon Bros., 1702 Portage Ave., South Bend, Ind.

Geraniums, Mme. Sallerol, fine, strong 2-in., \$4.00 per 100; 2½-in., \$6.00 per 100. Cash.
A. B. Williams, Coshocton, O.

Geranium S. A. Nutt, 2½-in., ready for shift, \$45.00 per 1000. Cash.
P. N. Obertin, 1948 Asylum Ave., Racine, Wis.

Geraniums, good, strong stock of S. A. Nutt, and Thos. Meehan, 2½-in., \$4.00 per 100, \$35.00 per 1000. Evenden Bros. Co., Williamsport, Pa.

Geraniums, S. A. Nutt, and mixed, \$3.50 per 100, \$32.00 per 1000. Cash.
Lahr's Flower Shop, Lafayette, Ind.

Geraniums, S. A. Nutt, 2-in., \$4.00 per 100. Cash, please.
John O. Witt & Son, 10429 Wallace St., Chicago.

Geraniums, Mme. Sallerol, 2½-in., 3c, heavy 2½-in., 4½c.
J. E. Hitz, Franklin, Ind.

Ricard Geraniums, 2000 rooted cuttings, \$40.00 per 1000; 500 Jean Vlaud, \$3.50 per 100. Cash with order. Mrs. E. A. Llewellyn, Olean, N. Y.

Geraniums, 2000 Nutt, 2-in., \$3.50 per 100. 500 Ricard, 2½-in., \$4.00 per 100. Q. D. Butler, 616 S. 40th St., Louisville, Ky.

Geraniums, S. A. Nutt, good stock, 2½-in., \$4.00 per 100. Cash.
D. R. White, Sandusky, O.

Geraniums, 2000 S. A. Nutt and Ricard ready to shift, 2½-in., 6c each.
Red Oak Greenhouses, Red Oak, Ia.

Geraniums, standard varieties, 3½-in., \$4.50 per 100, \$40.00 per 1000.
Iola Greenhouses, Iola, Kan.

Geraniums, 800 Nutt and 300 Poitevine, \$5.00 per 100; 200 mixed, \$3.50 per 100. Cash.
Point Gratiot Greenhouses, Dunkirk, N. Y.

Geraniums, mixed colors, strong 2½-in., \$40.00 per 1000; S. A. Nutt, 2½-in., \$40.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Geraniums, S. A. Nutt, Grant and White, 2-in., \$4.00 per 100, \$35.00 per 1000.
Rodgers, Florist, Blair, Neb.

S. A. Nutt Geraniums, 1000 extra fine, none better, 2½-in., \$40.00. Cash.
McCaslin Bros., 604 McIntire Ave., Zanesville, O.

Geranium S. A. Nutt, 2½-in. pot plants, \$40.00 per 1000. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Geranium S. A. Nutt, to move quick, 2½-in., \$4.00 per 100, \$35.00 per 1000. Cash, please.
Marah Bros., Morris, Ill.

Geraniums, 500 white, 3-in., \$7.00 per 100; 1000 mixed, no white, \$7.00 per 100.
Abbey Avenue Greenhouses, Dayton, O.

Geranium S.A. Nutt, fine, healthy plants well-grown, 2-in., \$4.00 per 100, \$40.00 per 1000. Cash.
Dixon Floral Co., Dixon, Ill.

Geraniums, S. A. Nutt, strong 2-in., \$2.50 per 100, \$20.00 per 1000. Cash.
John Van Aart, Paducah, Ky.

Geraniums, popular varieties, 2½-in., \$5.00 per 100.
The Schmidt & Botley Co., Springfield, O.

Geraniums, very fine 3-in. stock of Beate Poitevine and Lawrence, \$8.00 per 100, \$80.00 per 1000.
John B. Rudy, Elmira, N. Y.

Geraniums, S. A. Nutt, extra strong, healthy 2½-in., \$4.50 per 100, \$40.00 per 1000. Cash with order. Mrs. L. K. Mathews, Lineville, Pa.

Geraniums, stock that will please, S. A. Nutt, well rooted, ready for shift, 2½-in., \$4.00 per 100.
Quentin Floral Co., St. Joseph, Mo.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Rose Geranium, 2½-in. pot bound, \$3.00 per 100. Cash. S. M. Harbison, Danville, Ky.

Geraniums, S. A. Nutt, extra fine 2½-in., \$4.00 per 100. T. W. Baylis & Son, West Grove, Pa.

Geraniums, Rose and Sallerol, 2-in., \$3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Geranium S. A. Nutt, 2-in., 4c each. Cash.
E. C. Willard, Mankato, Minn.

Geraniums, Mme. Sallerol, 2-in., \$3.50 per 100, \$30.00 per 1000. J. L. Johnson, DeKalb, Ill.

S. A. Nutt, fall rooted, 2½-in., \$4.50 per 100. Wm. A. Murdoch, Titusville, Pa.

Geranium Nutt, 2½-in., \$3.50 per 100. Cash.
J. B. Masson, R. R. 1, Bethel, Kan.

Geraniums, S. A. Nutt, 2½-in., \$4.00 per 100, \$35.00 per 1000. Baur Floral Co., Erie, Pa.

Geraniums, 2½-in. S. A. Nutt, \$4.00 per 100. Charles Sherwood, Waterloo, Ia.

Geraniums, 100,000 Castellane and Nutt, 2½-in., 4½c each. L. J. Rowe, Titusville, Pa.

GLADIOLI

LONG'S GLADIOLI WILL GROW.
1½-in.
up 1½-1½-in. 1-1½-in. ¾-1-in.
America\$24.00 \$18.00 \$12.00 \$ 9.00
Emp. of India.. 35.00 28.00 20.00 12.00
Halley 24.00 18.00 12.00 9.00
Mrs. F. King... 24.00 18.00 12.00 9.00
Panama 40.00 32.00 25.00 15.00
Schwaben 45.00 38.00 30.00 22.00
Willy Wigman. 35.00 28.00 22.00 15.00
All good, mixed 15.00 12.00 10.00 8.00
The above prices are per 1000 f. o. b. West Grove. Cash with order, or 25 per cent payment will hold bulbs until wanted. Send for price list of planting stock.

BULBULETS PREPAID.

1,000 5,000 10,000
America\$0.50 \$2.00 \$ 3.50
Autumn Queen 1.00 4.00 7.00
Empress of India50 2.00 3.50
Halley50 2.00 3.50
Mrs. F. King..... .50 2.00 3.50
Panama50 2.00 3.50
Schwaben 1.00 4.00 7.00
War 1.00 4.00 7.00
Wilbrink 1.50 6.00 10.00
Willy Wigman75 3.00 5.00
Yellow Hammer 1.50 6.00 10.00
Prince of Wales..... 3.00 15.00 28.00
All good, mixed..... .50 2.00 3.50
Cash with order or 25 per cent payment will hold bulbulets until wanted.
W. P. LONG, WEST GROVE, PA.

GLADIOLUS BULBS.

Properly cured for forcing.
Prices are per 1000
America\$25.00
Arizona 40.00
Augusta 30.00
Best Violet 35.00
Chicago White 30.00
Florists' Mixture 16.00
Francis King 24.00
Glory of Holland 45.00
Halley 35.00
Ida Van 30.00
Loveliness 55.00
Meadowvale 45.00
Miss Lucile 30.00
Mrs. Frank Pendleton 45.00
Mrs. Watt 50.00
Niagara 40.00
Panama 45.00
Peace 35.00
Pink Beauty 45.00
President Taft 45.00
Primulinus Hybrids 30.00
Rose 1910 40.00
Rouge Torch 75.00
Schwaben 50.00
War 45.00
Yellow Hammer 40.00

NOVELTIES.

Prices are per 100
Eveline\$ 8.00
George Paul\$ 6.00
Golden West 5.00
Goliath 10.00
Joffre 12.00
Mary Fennell 10.00
Master Wietse 4.50
Nymph 6.00
Primulinus Roanoke 4.00
Queen of the Whites..... 15.00
Stella 10.00
Summer Beauty 6.50
Von Binsing 12.00

AMERICAN BULB CO., Chicago, Ill.

ELM HILL GLADIOLI OPPORTUNITY! OPPORTUNITY!!

GRETCHEN ZANG, THE MONEY MAKER.
Alfred Oesterling, Gladiolus Grower of Butler, Pa., writes us: "From the 1000 ¼ to ½-in. bulbs of Gretchen Zang I cut at least 700 spikes of bloom that sold for \$1.00 per doz."

This variety is one of the most valuable in existence for fall-blooming and should be in every garden and in every florist's window; a beautiful, soft, melting shade of pink; the color everybody wants. Do not miss this chance.

1½-in. and up, \$50.00 per 1000;
¾ to 1½-in., \$30.00 per 1000.
The above sizes will produce great spikes of blooms that will pay for your investment and bring you a handsome profit.

The following smaller sizes are just what you want for growing on, and will produce some salable blooms:

¾ to ¾-in., \$18.00 per 1000.

Of our Evelyn Kirtland we can offer stock in size ¾ to 1½-in., \$80.00 per 1000.

10% discount for cash with orders on above varieties and 15% discount for cash with order for 5000.

Order now.

Do you want America? We will make you attractive prices. Write us today. It will be to your advantage.

A. H. AUSTIN CO., WAYLAND, O.

READY FOR IMMEDIATE OR DEFERRED SHIPMENT.

Bright, healthy stock, true to name.
Per 1000
1½-in. 1½-in. 1-1½-in. ¾-1-in.
America\$15.00 \$12.00 \$ 8.00
Halley 18.00 12.00 8.00
Mrs. Watt\$27.50 22.00 18.00 13.50
Chicago White..... 20.00 15.00 12.50
Kunderdi Glory ... 25.00 20.00 15.00
Ida Van 30.00 20.00 16.00 12.00
Peace 30.00 25.00 15.00
Prinsepine 18.00 15.00 12.00
Primulinus Hybrids 18.00 15.00 12.00 8.00
Rouge Torch 35.00 27.50 22.50 17.50
Sulphur Queen 15.00 12.00 10.00 8.00
Black Hawk 25.00 22.50 18.00 15.00
Niagara 27.50 22.50 18.00
Mrs. F. Pendleton. 40.00 27.50 20.00
Superb Mixed 15.00 12.00 10.00 8.00

Per 100
Lily Lehman 4.00 3.50 3.00
Best Violet 4.00 3.50 3.00
Pink Perfection... 5.00 4.50 3.50 3.00
Mary Fennell 7.50 6.00
Loveliness 6.00 5.00 4.00
Evelyn Kirtland... 7.50 6.00 5.00
Scarsdale 3.00 2.00 1.50
Pride of Goshen... 5.00 4.00 3.50 3.00
Panama 3.50 3.00 2.50 2.00
Schwaben 3.00 2.50 2.00 1.50
1910 Rose 4.00 3.50
Arizona 3.00 2.50
Ask for quotations on smaller sizes and bulbulets.

THE PFEIFFER NURSERY, WINONA, MINN.
Gladiolus Augusta, 1½-in. up, \$4.00 per 100; 1-in. up, \$3.00 per 100. Cash.
A. B. Williams, Coshocton, O.

"SELECTED BULBS FOR WINTER FORCING."

	Per 100	Per 1000
Irwin's Popular Mixture, 1½-in. and up	\$ 2.00	\$17.00
America, 1st size, 1½-in. and up	3.00	25.00
America, 2nd size, 1½-in. and up	2.75	22.00
Augusta, 1½-in. and up	4.00	35.00
Augusta, 1½-in.	3.00	25.00
Baron Hulot, 1½-in. and up	6.00	55.00
Brenchleyensis, 1½-in. and up	3.25	29.00
Chicago White, 1½-in. and up	4.00	35.00
Chicago White, 1½-in. and up ..	3.50	28.00
Halley, 1½-in. and up	3.50	30.00
Halley, 1½-in.	3.00	24.00
Mrs. F. Pendleton, 1½-in. and up ..	4.00	35.00
Mrs. F. King, 1½-in. and up	3.00	27.00
Mrs. F. King, 1½-in. and up	2.50	20.00
Mrs. Watts, 1½-in. and up	5.00	40.00
Niagara, 1½-in. and up	5.00	40.00
Niagara, 1½-in. and up	4.00	35.00
Panama, 1½-in. and up	5.50	48.00
Peace, 1½-in. and up	5.50	45.00
Peace, 1½-in. and up	3.50	30.00
Primulus Hybrids	3.00	25.00
Schwaben, 1½-in. and up	6.00	50.00
Schwaben, 1½-in. to 1½-in.	4.50	42.00
White America, 1½-in. and up ..	12.00	100.00
Pink and White, mixed, 1½-in. and up	3.50	30.00
White and Light, mixed	3.00	25.00
Pink, mixed	3.00	25.00

For other varieties, also planting stock, ask for complete list.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

SURPLUS STOCK.

Northern Grown Gladioli.

We find that we are overstocked with the following Gladiolus bulbs and are willing to sell at very low prices, in order to move them quickly. The bulbs offered, are all young stock, and as they were grown by ourselves, on our own farms, we know that they are true to name and entirely free from disease.

Our northern grown bulbs are much more vigorous and free from disease, than those grown farther south or in the east. Try them this year, and be convinced.

America.

1st size	2nd size	3d size	4th size	5th size	6th size	Bulb-lets 1000
\$18.00	\$14.50	\$11.75	\$ 9.50	\$ 7.50	\$ 6.00	\$0.75

Panama.

1st size	2nd size	3d size	4th size	5th size	6th size	Bulb-lets 1000
\$35.00	\$28.00	\$22.50	\$18.00	\$14.50	\$11.50	\$1.00

Mixed.

1st size	2nd size	3d size	4th size	5th size	6th size	Bulb-lets 1000
\$12.00	\$ 9.75	\$ 7.75	\$ 6.25	\$ 5.00	\$ 4.00	\$0.40

Our mixture is composed of 40 or more choice named varieties.

Ask for our price list on vegetable and flower seeds and Gladiolus bulbs.

LOU S. DARLING SEED CO.,

400 Michigan St., Petoskey, Mich.

LOOK! LOOK!!

GOOD HOME-GROWN STOCK.

Per 1000	No. 1	No. 2	No. 3
America	\$17.00	\$13.00	
Mrs. F. King	15.00	12.00	
Schwaben	35.00	25.00	
Empress of India	40.00	30.00	
Glory of Holland	35.00	25.00	
Mrs. Watt	32.00	25.00	
Niagara	25.00		
Panama	35.00	25.00	

3,000 Primulinus Hybrids, ½-1-in. 8.00 per 1000

3,000 Panama, ½-1-in. 12.00 per 1000

3,000 All Color Mixture, 1½-in. up .. 15.00 per 1000

3,000 All Color Mixture, ½-1-in. 8.00 per 1000

1,000 Mrs. Watt, ½-1-in. 15.00 per 1000

5,000 Mrs. F. King, ½-¾-in. 5.00 per 1000

10,000 America, ½-¾-in. 5.00 per 1000

5,000 Gretchen Zang, ½-1-in. 25.00 per 1000

Cash with order and a discount of 5% allowed. 250 at 1000 rate. By the hundred 10% to be added.

JOE COLEMAN,

Cleveland Road, Ravenna, O.

GLADIOLI'S BULBS OF UNSURPASSED BLOOMING POWER.

If you are looking for bulbs of A No. 1 quality, true to name and up to size, I am in a position to supply you.

Write today for my descriptive wholesale price list on large sizes or planting stock. Special quotation on large quantities.

JELLE ROOS,

Gladiolus Specialist, Box C, Concord, Mass.

SELLING OUT FINE GLADIOLI.

All prices slashed. Anyone interested in a fine stock of Gladioli, ask us for our printed list. This will show you our prices are the lowest advertised for true stock.

ENTERPRISE FLORAL CO.,

Petoskey, Mich.

MICHIGAN GROWN BULBS.

Gladioli of superior quality, clean, healthy, plump planting stock for immediate or future delivery. 250 at the 1000 rate, for less than 250 add 10%. No charge for packing.

PLANTING STOCK PER 1000.

	¾-1-in.	½-¾-in.	Under ½-in.
America	\$ 9.00	\$ 6.00	\$ 4.00
Chicago White	12.00	9.00	5.00
Crackerjack		8.00	4.50
Tracy's Dawn		25.00	15.00
Geo. Paul	10.00	7.00	4.00
Gov. Hanley	15.00	12.00	9.00
Independence	8.00	5.00	3.00
Mrs. F. King	9.00	6.00	4.00
President Taft		6.00	4.00
Victory		6.00	4.00
War		10.00	6.00
Willy Wigman	16.00	12.00	9.00
Weisse	12.00	8.00	5.00
F. King and Independence	8.00	5.00	3.00
White and Light Mixed	9.00	6.00	4.00
Supreme Mixed	9.00	6.00	4.00
Red Mixed	8.00	5.00	3.00

Write for prices on bulblets of 30 varieties.

FULLER'S GLADIOLUS FARM,

R. F. D. No. 9, Box 211A, Battle Creek, Mich.

GLADIOLUS BULBS.

	1½-in.	1-in.	¾-in.	½-in.	under ½-in.	Bulb-lets 1000
America	\$24	\$16	\$10	\$ 5	\$ 3	\$ 1
W. King	14	10	5	3	1	
Ch. White	20	15	10	8	3	
F. Pendleton	40	30	20	15	8	5
Prinsepine	18	15	10	5	1	
Bouquet d'Or	30	24	18	12	8	5
Halley	24	18	14	7	5	2
Niagara	30	24	18	12	8	3
Ida Van	15	12	10	5	1	
Annie Wigman	15	12	10	5	1	
Schwaben	45	35	23	18	12	3
Schwaben, 1½ to 2½-in.						\$60.00
American bulblets, per bu.						18.00
F. King bulblets, per bu.						18.00
Chicago White bulblets, per bu.						30.00

J. DE GROOT, BULB GROWER,

Catonsville, Md.

GLADIOLI FOR FORCING.

Strictly first size bulbs.

	Per 100	Per 1000
America	\$3.50	\$30.00
Brenchleyensis	3.25	28.00
Chicago White	4.00	35.00
Francis King	3.25	28.00
Halley	4.25	38.00
Maater Wietae	6.50	60.00
Mrs. Watt	6.00	55.00
Myrtle	8.00	75.00
Niagara	5.00	45.00
Panama	5.00	45.00
Peace	4.50	40.00
Pendleton	5.50	50.00
Primulinus Hybrids	4.00	35.00
Schwaben	6.50	60.00
War	5.50	50.00
Yellow Hammer	5.00	45.00

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago.

GLADIOLI.

	Per doz.	Per 100
Orange Glory	\$1.80	\$37.50
Rose Glory	4.80	37.50
White Glory	3.25	27.50
Youell's Favorite	2.25	17.00
Pride of Goshen	1.50	10.00
Gov. Hanley	1.00	7.00
Ida Van	1.00	6.00
Scarlet Princeps	3.00	22.50
Rochester White	1.25	10.00
Princess of Wales	1.25	7.50
White Giant	3.75	30.00
Alice Tiplady	3.00	20.00

Write for full list to

RALPH E. HUNTINGTON,

Goodhold Farm, Mentor, O.

Mention Review to get prices.

GLADIOLI.

	Per 100	Per 1000
America	\$3.00	\$25.00
Black Beauty	3.00	25.00
Fairy, Mrs. James Laneashire ..	3.00	25.00
Halley	3.50	30.00
Mrs. Francis King	3.00	25.00
Mrs. F. Pendleton	5.00	40.00
Mrs. Watt	5.00	40.00
Peace	5.00	40.00
Prinsepine	3.00	25.00

2nd size at 4/5 the price of 1st size.

250 at 1000 rate. 5 per cent for cash with order.

AMERICA PLANTING STOCK PER 1000:

1 to 1½-in., \$15.00; ¾ to 1-in., \$10.00; ½ to ¾-in., \$7.00; ¼ to ½-in., \$5.00; bulblets, 50c per 1000. \$6.00 per peck. \$20.00 per bushel.

E. E. STEWART, BROOKLYN, MICH.

GLADIOLI.

400 Prince of Wales, No. 1	\$7.50 per 100
350 Baron Hulot, No. 1, extra fine ..	6.00 per 100
1500 Exhibition Mixed, finest mixture	2.25 per 100
1100 Niagara, No. 1, fine stock	4.00 per 100
800 Panama, No. 1	4.00 per 100
1000 Schwaben, No. 1	5.25 per 100
300 Prinsepine, No. 1, extra fine	3.50 per 100
400 Chief Oshkosh, No. 1	5.00 per 100
400 Rose Queen, No. 1, new	5.50 per 100
350 Kunderdi Glory, No. 1	5.50 per 100
500 Halley, No. 1	2.50 per 100

This stock is all sound and true to name.

Cash, please.

PERRY GARDENS, PAINESVILLE, O.

Closing them out: Bulblets of Golden Gate, Evelyn Kirtland, Lily White and Mrs. W. E. Fryer, \$8.00 per 1000. Cash with order. Price list free.

J. G. Burrows, Onset, Mass.

GLADIOLI.

Prices per 1000

50,000 America, ½ to ¾-in.	\$ 7.00
100,000 America, ¾ to 1-in.	4.00
25,000 Halley, ½ to ¾-in.	6.00
50,000 Halley, ¾ to 1-in.	4.00
10,000 Francis King, ½ to ¾-in.	7.00
15,000 Francis King, ¾ to 1-in.	4.00
25,000 Panama, ½ to ¾-in.	10.00
25,000 Panama, ¾ to 1-in.	7.00
15,000 Prince of Wales, ½ to ¾-in.	25.00
20,000 Prince of Wales, ¾ to 1-in.	20.00
50,000 Wilbrink, ½ to ¾-in.	20.00
50,000 Wilbrink, ¾ to 1-in.	16.00

Ask for our trade list.

Guaranteed true to name.

6 per cent discount, cash with order; 30 days net.

P. VOS & SON,

Box A, Mount Clemens, Michigan.

SURPLUS STOCK OF GLADIOLI.

OFFERED SUBJECT TO PRIOR SALE.

War, Peace, Golden King, Pendleton, Glory, Rouge Torch, Primulinus type and Schwaben, correctly labelled; assorted bloomers.

Large bulbs, up to 2½-in., \$5.00 per 100, small bulbs, \$3.00 per 100.

Above and 30 other varieties in good selling cut flower mixture.

1 to 2-in. \$3.00 per 100, \$20.00 per 1000

¾ to 1-in. 2.00 per 100, 12.00 per 1000

½ to ¾-in. 1.00 per 100, 7.50 per 1000

Up to ½-in.50 per 100, 4.50 per 1000

Bulblets: quart about 5000, \$1.00; \$3.00 per peck.

BRIERDYKE FLOWER FARM,

Morrisville, Bucks Co., Pa.

GLADIOLI.

Jack London, Anna Eberius, Thomas T. Kent and Mrs. H. E. Rothin; the four greatest and most perfect Gladioli in existence. They have won the greatest admiration wherever shown and will be grown by the million. Our new catalogue, showing some of our varieties in natural colors and describing many of our other new creations, is free on request. Write for it today.

RICHARD DEINER CO., INC.,

Kentfield, Cal.

GLADIOLUS PRIMULINUS.

The coming Gladiolus for early

forcing, artistic display and

new colors.

First size, 1½ to 2½-in. \$25.00 per 1000

Second size, 1 to 1½-in. 12.00 per 1000

Third size, ¾ to 1-in. 8.00 per 1000

Fourth size, ½ to ¾-in. 5.00 per 1000

Fifth size, ¼-in. and less. 3.00 per 1000

The smallest bulbs will produce and flower; they only blossom later in the fall.

5 per cent discount on cash with order.

30 days net.

THE CHAUTAUQUA FLOWERFIELD CO.,

R. F. D. 69, Bemus Point, N. Y.

GLADIOLUS BULBULETS.

America, Panama, Halley, Mrs. F. King, Crackerjack and Prinsepine, 50c per 1000; 5000 for \$2.00, 10,000 for \$3.00, postpaid.

Primulinus Hybrids and Wintzer's General Mixture, 40c per 1000; 5000 for \$1.50; 10,000 for \$2.50, postpaid.

War and Schwaben, \$1.00 per 1000; 5000 for \$4.00; 10,000 for \$6.00, postpaid.

N. LEON WINTZER,

Gladiolus Grower, West Grove, Pa.

CRACKERJACK.

AMERICA, PANAMA,

MRS. FRANCIS KING,

INDEPENDENCE, 20th CENTURY

1½-in. and up \$18.00 per 1000 |

GLADIOLI—Continued

GOING WEST.

Closing out my stock.

10,000 War, 1 1/4 to 1 1/2-in. \$20.00 per 1000
8,000 War, 1 to 1 1/4-in. 15.00 per 1000
The above prices are for cash with order, F. O. B. Lansing, immediate shipment. Strictly clean and true to name. A sample order of 100 at 1000 rate.

EARL EDGERTON,

Gladiolus Specialist,

207 E. Mt. Hope Ave., Lansing, Mich.

CALIFORNIA SUNSHINE GLADIOLI.

Diener's Seedlings, Pendleton, Chicago White, Fennell, Halley, King, Lehman, Panama America.

Superb stock. True to name. All sizes.

Prices \$8.00 to \$60.00 per 1000.

Orders booked now. Shipment when desired.

CHOICEST OANNAS; CALLA AETHIOPIA;

ELLIOTTIANA.

LOS ANGELES GERANIUM CO.,

927 Oxford St., Berkeley, Cal.

HUMPHREY'S FLOWER GARDENS.

Gladioli: 20 per cent off our trade list. New and standard varieties in all sizes, and bulblets.

PEACE PRICES FOR

America and Mrs. Francis King in

all sizes. Write today for special prices.

JOHN B. HUMPHREY, PATASKALA, O.

GLADIOLI.

See our advertisement in this issue.

4,000,000 planting sizes.

Correspondence cordially invited.

Ask our prices before ordering elsewhere.

Real bargains to offer in healthy, young,

vigorous bulbs, guaranteed in every way.

Ask for our complete list.

UNITED BULB CO.,

Box A, Mt. Clemens, Mich.

GLADIOLI.

Choice stock, well cured and fine for forcing. Will sell all or in part. Ask for lot prices.

Per 1000

5000 Schwaben, 1 1/4 to 1 1/2-in. \$48.00

5000 Peace, 1 to 1 1/4-in. 80.00

5000 America, 1 1/4 to 1 1/2-in. 20.00

5000 Halley, 1 1/4 to 1 1/2-in. 20.00

ESCHRICH'S NURSERY,

North Milwaukee, Wis.

You must have stock of Prince of Wales, the incomparable golden salmon Gladiolus that GETS THE MONEY and REPEAT SALES, and the cheapest way to get the stock is to buy bulblets to grow on for bulbs. A small surplus of healthy full of PEP bulblets, 250 for \$1.00, 500 for \$1.50 and 1000 for \$3.00. All postpaid. No variety germinates HIGHER and EASIER from bulblets than this.

R. M. Champe, Walled Lake, Oakland Co., Mich.

A REAL BARGAIN IN PRIMULINUS

HYBRIDS.

1 to 1 1/4-in., \$12.00 per 1000; 3/4 to 1-in., \$7.00 per 1000; 1/2 to 3/4-in., \$5.00 per 1000; 1/4-in. and under, \$3.00 per 1000; bulblets, 40c per quart. Big bargains in other varieties. Write for particulars.

MRS. L. D. BOSSEN,

139 1/2 Shore Line, Wickliffe, O.

PETOSKEY GROWN GLADIOLI.

Full of pep.

Autumn Queen, the best late-blooming Gladiolus in existence, extra large bulbs, \$25.00 per 1000. Write for price list of all sizes and bulblets; many of the leading varieties, as well as some of the choice new ones.

C. M. GROSSMAN,

Petoskey, Mich.

PLANTING STOCK.

Under 1/2-in., prices per 1000.

America, \$3.00; Bertrex, \$24.00; Europa, \$20.00; Glory, \$10.00; Zang, \$17.00; Herada, \$22.00; E. Kirtland, \$24.00; Pendleton, \$11.00; Niagara, \$10.00; Schwaben, \$12.00; Rouge Torch, \$10.00; Sulphur King, \$22.00.

NORMAN E. TULY, HUBBARD, O.

BULBLETS—A BARGAIN!

Leading varieties, by the bushel, peck, or quart. Write for bargain offer. State what varieties and how many you can use.

H. A. CHAPIN, KEITHSBURG, ILL.

Western buyer's address:

J. E. LUNDBERG,

3906 1/2 Denker Ave., Los Angeles, Cal.

Gladioli, 1/2-in. and under, bright, clean, well-graded stock; King, Rouge Torch, Halley, Princepine and Primulinus, \$3.00 per 1000; Peace, \$3.50 per 1000; Watt, Empress of India, Norma De Childs and Ida Van, \$7.00 per 1000; Loveliness, Fryer and Halliday, \$10.00 per 1000.

A. Walker, Port Byron, N. Y.

GLADIOLUS BULBS.

We are now ready to quote prices on all leading varieties for spring delivery. Write for special price on planting stock and bulblets.

BRENTLINGER & WILSON,

17433 Shaw Ave., Lakewood, O.

Gladioli, Golden Measure, Prince of Wales, Maine, Herada, Lilywhite, Mrs. Dr. Norton, etc. All sizes and bulblets. Send for list with discount. 25 per cent off.

Fred C. Hornberger, Abbott Rd., Hamburg, N. Y.

See illustrated advertisement of Gladioli, page 12, issue for Feb. 3.

A. E. Kunderd, Goshen, Ind.

Gladioli, good mixture of cut flower varieties, 1 1/4-in. and up, \$12.00 per 1000.

H. C. Christensen, 1625 Ninth St., Oshkosh, Wis.

CHOICE GLADIOLI.

Send for my greatly reduced price list; big bargains, first-class stock.

ROBT. MEHLMANN, OSHKOSH, WIS.

Gladiolus America suitable for forcing or outdoor planting, well ripened, 1 1/2-in. and over, few under 1 1/4-in.

Isaac A. Passmore, West Chester, Pa.

Every florist growing Gladioli should read my advertisement under Horticultural Books in classified department. R. M. Champe, Southern Plant Farm, Box 412, St. Petersburg, Fla.

Gladiolus America, 1 1/2-in. and up, \$20.00 per 1000; 1 1/4 to 1 1/2-in., \$17.50 per 1000; 1 to 1 1/4-in., \$15.00 per 1000. Cash.

F. J. Bixby, Manchester, N. H.

Gladiolus bulblets, America, Brechleyensis and Kunderd strain of Primulinus hybrids, 40c per 1000.

F. J. Tyler, Perry, O.

A few Panama Gladiolus bulbs left, 50 1st size; 600 2nd size; the lot for \$35.00.

Humboldt Evergreen Co., Dyerville, Cal.

Gladioli under 1/2-in., Autumn Queen, \$5.00; Halley, \$3.50, and Schwaben, \$8.00 per 1000.

C. H. Ketcham, South Haven, Mich.

Gladioli, Panama and Mrs. Watt; special, \$9.00 per 1000 on lots of 5000 up. Alfred Osterling, Gladiolus Specialist, Butler, Pa.

Gladiolus America, 1-in. up, \$10.00 per 1000; 3/4 to 1-in., \$8.00 per 1000; 1/2 to 3/4-in., \$6.00 per 1000. A. P. Horne & Co., Manchester, N. H.

Gladioli, planting stock and bulblets of Mrs. Francis King and Chicago White. Cheap for cash.

P. O. Cohentz, New Madison, O.

Gladiolus Ida Van, 1 1/4-in. up, \$3.00 per 100, \$25.00 per 1000.

Ralph Benjamin, Calverton, L. I., N. Y.

Gladioli. Write us now for complete price list. Delivery as wanted.

S. S. Skidelsky & Co., 50 Park Place, New York.

Gladioli, mixed, 40,000 3/4 to 1 1/2-in., \$2.50 per 1000.

Buster Bros., Wilmington, O.

For lowest price on 25 bushels of fine mixed bulblets write, Will Phelps, Little York, Ill.

Gladiolus America, 1 1/4-in. up, \$15.00 per 1000.

Cash. Bushy Flower Garden, Bushy, Va.

Gladioli, standard varieties; prices right.

L. F. Dintelmann, Belleville, Ill.

GREVILLEAS

Grevillea Robusta, 2 1/2-in., \$6.00 per 100. The Schmidt & Botley Co., Springfield, O.

HARDY FERNS

Hardy ferns. Illustrated descriptive list mailed. Ludvig Moshaek, Ferndale, Askov, Minn.

Hardy Ferns, 25 varieties.

L. E. Williams, Exeter, N. H.

HARDY PLANTS

HARDY PERENNIALS.

Some good Alpines	Per doz.	Per 100
Achillea Perry's White	1.25	\$10.00
Achillea Boule de Neige	1.25	10.00
Euphorbia Corollata	1.25	10.00
Heuchera Brizoides	1.50	12.00
Lychnis Viscaria Splendens	1.25	10.00
Monarda Cambridge Scarlet	1.00	8.00
Monarda Salomonea	1.25	10.00
Monarda Purpurea	1.25	10.00
Monarda Rosea	1.25	10.00
Oenothera Youngii	1.25	10.00
Ajuga Reptans	1.25	10.00
Pink Essex Witch (true dbl.)	1.25	10.00
Saponaria Ocymoides	1.25	10.00
Phlox Subulata Pink, or white	1.25	10.00
Phlox Subulata Lilacina true	1.50	12.00
Sedums Acre, Sexangulare, Spuri- um, pink or red, Spectabilis, or Spectabilis Brilliant	1.25	10.00
Sedums Atropurpureum, Stahl, or Sieboldii	1.50	12.00
Stachys Lanata	1.25	10.00
Cerastium Tomentosum	1.25	10.00
Veronica Incana	1.25	10.00
Veronica Rupestris	1.25	10.00
Veronica Erica	1.50	12.00
Armeria Maritima	1.25	10.00
Armeria Lauchiana	1.50	12.00
Violet Gt. Russian, hardy	1.00	8.00
Viola G. Wermig, true, for fore- ing	1.25	10.00
Delphinium Belladonna, 2-yr.	1.25	10.00
Delphinium Bellamosa, dark blue	1.25	10.00
Funkia Und. Med. Variegata		
Clumps	1.25	10.00
All above strong, field-grown. Write for full list.		

RALPH E. HUNTINGTON,

Goodhold Farm, Mentor, O.

Mention Review to secure wholesale rate.

HARDY PERENNIALS.

We are the largest growers of field clumps in America. Write for our new wholesale catalogue. Quality guaranteed. Money refunded if not satisfied.

THE WAYSIDE GARDENS CO.,

Mentor, O.

Little Hemlocks, Arbor Vitae and other plants collected on contract, lifted with all roots, packed with care, 90 to 95 per cent live. Sold in 1000 or 100,000 lots.

C. P. Horsford, Charlotte, Vt.

Strong field-grown plants of hardy perennials. Send for complete price list. William Toole & Son, Hardy Plant and Pansy Farm, Baraboo, Wis.

Weller's perennials are the best and you know

it. Ask for our price list. Weller Nurseries Co., Holland, Mich.

HELIOTROPE

Heliotropes, Centerfeur, Elizabeth Dennison, rooted cuttings, \$2.00 per 100, \$18.00 per 1000; 2 1/2-in. pots, \$6.00 per 100, \$50.00 per 1000.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Heliotropes, dark blue, 2 1/2-in., ready for 3-in., \$4.00 per 100, 300 for \$10.00.

Chas. Whitton, York and Grny Ave., Utica, N. Y.

Heliotropes, rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Prepaid.

S. D. Brant, Clay Center, Kan.

Heliotropes, rooted cuttings, \$1.50 per 100. Alton Floral Co., Alton, Ill.

Heliotropes, rooted cuttings, \$1.75 per 100, by mail. 2-in., 3c. S. W. Pike, St. Charles, Ill.

Heliotropes, 2-in., \$5.00 per 100.

Mrs. E. A. Llewellyn, Olean, N. Y.

HIBISCUS

HIBISCUS.

Peachblow, 2 1/4-in. \$ 5.00 per 100

Sub-Violaceous, 2 1/4-in. 5.00 per 100

Rubra, double red, 4-in. 25.00 per 100

Auriantica, double salmon, 2 1/4-in. 5.00 per 100

Auriantica, double salmon, 4-in. 25.00 per 100

THE SCHMIDT & BOTLEY CO.,

Springfield, O.

HYDRANGEAS

FRENCH HYDRANGEAS.

FOR MEMORIAL DAY FORCING.

My 20 best named varieties, white pink, blue, rose, etc. Per doz. Per 100

4 1/4-in. pots, 4 to 6 branches \$ 5.50 \$40.00

5 and 5 1/2-in. pots, 5 to 9 branches 7.25 55.00

6-in. pots, 6 to 10 branches 7.75 60.00

6 1/2-in. pots, 8 to 12 branches... 10.75 85.00

7-in. pots, 9 to 12 branches.....\$1.25 each

Larger plants\$20.00 to \$30.00 each

Packing 5% on amount of order. Ask for list of varieties on application.

ROMAN J. IRWIN,

43 W. 18th St., New York.

HYDRANGEAS.

Best French, grand pink and early Baby Bim-binette field plants ready, 2 branches, \$35.00 per 100. Cash.

French Hydrangeas, mixed field plants ready, 2 to 3 branches, \$35.00 per 100. Cash.

CARL HAGENBURGER,

West Mentor, O.

HYDRANGEA BOUQUET ROSE.

Fine, 2 to 3 branches, from 3-in. pots, \$25.00 per 100; larger, 3 to 5 branches, field-grown stock, suitable for 5-in. and 6-in. pots, \$40.00 per 100.

THE CONARD & JONES CO.,

West Grove, Pa.

HYDRANGEAS, VERY GOOD PLANTS.

Bouquet Rose, 1 to 4 shoots.....20c
Bouquet Rose, 1 to 3 shoots.....10c
Otaksa, 12 to 15 shoots.....\$1.00

Ready for immediate delivery.

JOHN V. LAVER, ERIE, PA.

FRENCH AND OTAKSA FOR EASTER.

Pot-grown Hydrangeas, well branched and starting nicely, good stock to grow on, 4-in., \$25.00 and \$35.00 per 100; 5-in., \$50.00; 6-in., \$75.00. Very desirable for Easter and spring.

GULLETT & SONS, LINCOLN, ILL.

Hydrangeas, strong 2 1/4-in., from late fall cuttings now dormant. The best fresh varieties. Write for list and prices.

S. S. Skidelsky & Co., 50 Park Place, New York.

French Hydrangeas, best varieties mixed; potted early in the fall, 4-in., 15c; 5-in., 30c; 6-in., 45c; larger plants up to \$1.00.

Colle Bros., Summit, N. J.

Hydrangeas, Otaksa and French, mixed varieties, strong 3-in. plants, \$15.00 per 100.

Henry Smith, Grand Rapids, Mich.

Hydrangea Otaksa, 2 1/4-in., 8c; 4-in., 25c; 5-in., 35c, and 7-in., 75c to \$2.00. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa, field-grown, 10c, 15c and 25c; pot-grown, 6 to 12 shoots, 75c, \$1.00, \$1.25 and \$1.50 each. Baur Floral Co., Erie, Pa.

Hydrangeas, French and Otaksa, 4-in., 20c.

L. J. Rowe, Titusville, Pa.

ALBUM OF DESIGNS, \$1.25 postpaid. Florists' Publishing Co., Chicago.

IMPATIENS

Impatiens Sultani, pink and carmine, bushy plants, 2 1/2-in. pots, \$4.00 per 100, \$35.00 per 1000. Cash.

Clarence A. Ustler, Fleming St., Springfield, O.

Impatiens Sultani, carmine and pink, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

Gullett & Sons, Lincoln, Ill.

Impatiens, red, pink and salmon, 2 1/4-in., \$4.00 per 100.

The Schmidt & Botley Co., Springfield, O.

Impatiens, mixed colors, 2 1/4-in., 4c each.

Charles Sherwood, Waterloo, Ia.

Impatiens Sultani, strong 2 1/2-in., \$4.00 per 100.

J. C. Schmidt, Bristol, Pa.

IRISES

IRISES.

Mme. Chereau, Florentina and Flavescens, \$3.00 per 100. Royal King, Her Majesty's Maid, Nestor, Sans Souci, The Bride, Orientalis and Victorieuse, \$2.50 per 100, \$20.00 per 1000. Lots of 5000 or more 10 per cent less.

HARRY FRANKLIN BAKER,

1118 W. Lake St., Minneapolis, Minn.

TALL BEARDED IRISES.

Several thousand for sale for early March delivery, at \$30.00 per 1000; single rhizomes, not less than 200 of a variety at this price. The varieties are Albert Victor, Fairy, Juniata, Leonidas, Lohengrin, Tineas and Trojana.

NATIVE CALIFORNIA IRIS SEED.

These beautiful Irises are easily raised from seed. A customer writes us: "The seed I got from you last year came up fine; I expect to get some fine blooms from them this year. They were about 8 or 10 inches high when winter set in." We offer six choice named varieties at 25c per pkt.; 1 each of 6, \$1.00.

THE DEAN IRIS GARDENS,

Moneta, California.

IVIES**IVY ROOTED CUTTINGS.**

From sand\$1.50 per 100, \$12.50 per 1000
From soil 2.50 per 100, 20.00 per 1000
4-in., large plants, ask for prices. German or Parlor Ivy, rooted cuttings, \$1.75 per 100, \$14.00 per 1000; 2 1/2-in. pots, ready later, \$5.50 per 100, \$45.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

ENGLISH IVIES.

	Per 100	Per 1000
Rooted cuttings	\$20.00
2-in.	\$ 4.00
2 1/2-in.	7.00
4-in., extra heavy	22.50

C. U. LIGGITT,

303 Bulletin Bldg., Philadelphia, Pa.

ENGLISH IVY.

Rooted cuttings, \$2.00 per 100, \$18.00 per 1000; from soil, \$3.00 per 100, \$25.00 per 1000; 3-in. pots, staked, \$8.00 per 100; 4-in., \$12.00 per 100, \$100.00 per 1000.

Cash. No packing charge.

THE IMLAY CO., ZANESVILLE, O.**ENGLISH IVY.**

These have from 3 to 5 shoots 2 ft. long and over, 4-in., \$25.00 per 100.

POEHLMANN BROS. CO.,

Mail orders to Morton Grove, Ill.

THE BEST WAY

to get rid of your surplus stock

is to use the

REVIEW'S

Classified Ads.

ENGLISH IVY.

2 1/2-in. pots\$5.00 per 100
3-in. pots 8.00 per 100

OAK GROVE GREENHOUSE.

Tuskegee, Ala.

Ivy, German or Parlor, rooted cuttings, \$10.00 per 1000, postpaid. Cash.

Harglerode Bros., Shippensburg, Pa.

Ivy cuttings, from soil, \$2.50 per 100, \$20.00 per 1000. Cash.

Cronmeyer Greenhouses, Deposit, N. Y.

English Ivy, strong, with 12 to 24-inch leads, 2-in., \$5.00 per 100. Cash.

Charlevoix Floral Co., Charlevoix, Mich.

Parlor Ivy, 3-in., \$6.00 per 100; rooted cuttings, \$1.75 per 100, \$14.00 per 1000.

DE MEESTER, HUMBOLDT, IA.

English Ivy, well rooted cuttings, \$2.00 per 100, \$17.50 per 1000, strong.

S. S. Skidelsky & Co., 50 Park Place, New York.

English Ivy, rooted cuttings, \$2.00 per 100.

J. L. Johnson, DeKalb, Ill.

German Ivy, 2 1/2-in., \$5.00 per 100, \$40.00 per 1000.

Gullett & Sons, Lincoln, Ill.

English Ivy, 10 to 30 ins. long, 2 1/2-in., \$5.00 per 100.

Wm. A. Murdoch, Titusville, Pa.

Parlor Ivy, heavy 2 1/2-in., 3c.

J. E. Hitz, Franklin, Ind.

English Ivy, fine 2 1/2-in., \$3.00 per 100. Cash.

J. T. Keheley, Florist, Columbus, Ga.

English Ivy, 2 1/2-in., \$5.00 per 100. Witthuhn's Flower Shop, 8600 W. 25th St., Cleveland, O.

LANTANAS**LANTANAS.**

	Per 100	Per 1000
Aurora, pink and yellow, 2 1/2-in.	.....\$5.00	\$45.00
Alba Perfecta, pure white, 2 1/2-in.	..... 5.00	45.00
Comtesse de Blencourt, pink, 2 1/2-in.	..... 5.00	45.00
Jacob Schulz, deep red, 2 1/2-in.	..... 5.00	45.00
Michael Schmidt, yellow and red, 2 1/2-in.	..... 5.00	45.00
Harkett's Perfection, pink and yellow, 2 1/2-in.	..... 5.00	45.00
Weeping, pink, 2 1/2-in.	..... 5.00	.....

THE SCHMIDT & BOTLEY CO.,

Springfield, O.

WEeping LANTANAS.

Strong 2 1/2-in., \$5.00 per 100, \$45.00 per 1000.

ROSEMONT GARDENS,

116 Dexter Ave., Montgomery, Ala.

Lantanas, 2 1/2-in., mixed, mostly orange, also weeping, \$5.00 per 100. Cash.

Warren Huckleberry, North Vernon, Ind.

Lantanas, rooted cuttings, dark red, \$1.00 per 100.

Alton Floral Co., Alton, Ill.

Lantanas, 2 1/2-in., \$6.00 per 100, \$50.00 per 1000.

Gullett & Sons, Lincoln, Ill.

LILIUMS**LILIUM TIGRINUM.**

Choice stock, a limited quantity, \$10.00 per 100.

HARRY FRANKLIN BAKER,

1118 W. Lake St., Minneapolis, Minn.

LILY OF THE VALLEY**TRUE GERMAN VALLEY.**

Best select pips, \$35.00 per 1000; \$18.50 for 500; \$10.00 for 250.

We can make weekly shipments of 250, 500 or 1000 or more, as desired.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

LOBELIAS

Lobelia Kathleen Maillard, best double Lobelia, 2 1/2-in. pots, ready in 2 weeks, \$7.00 per 100, \$60.00 per 1000.

Roman J. Irwin, 43 W. 18th St., New York.

MESEMBRYANTHEMUMS**MESEMBRYANTHEMUMS.**

Notice to those in the trade that are in need of these charming plants for baskets, boxes, vases, I will have 10,000 ready for March 1st, at which time you will see my advertisement giving full culture to the growing and blooming of these plants and you will see my advertisement on culture of Fuchsias. My 10 varieties labeled true to name. The world's best.

LOUIS P. FAULK,

R. F. D. 7, Box 9, Bellevue, Pa.

Mesembryanthemums, the large pink, blooming kind, 3 and 4-in. stock plants with many cuttings on them, \$15.00 per 100; 2 1/2-in., \$5.00 per 100. Rooted cuttings, \$1.75 per 100; unrooted cuttings, 90c per 100. Or will exchange.

C. V. Frueh, R. D. No. 2, Lima, O.

Mesembryanthemums, strong 2 1/2-in., \$2.50 per 100; rooted cuttings, \$1.75 per 100.

Anderson Floral Co., 515 John St., Anderson, Ind.

Mesembryanthemums, brilliant pink, 2 1/2-in., 3 1/2-c; rooted cuttings, \$1.75 per 100.

F. C. Freeman & Sons, Portland, Ind.

MOONVINES

Moonvines, white, good, strong plants, 2 1/2-in., \$5.00 per 100.

The Reeser Plant Co., Springfield, O.

Moonvines, Maxima, large white and blue, 2 1/2-in., \$4.50 per 100.

The Schmidt & Botley Co., Springfield, O.

NURSERY STOCK**NURSERY STOCK.**

Per 100

Dwarf Box—

6000 3-year, 6 to 8 ins.\$16.00
4000 3-year, 4 to 6 ins. 12.00
2000 3-year, 3 to 4 ins. 10.00

2000, 2 and 3-year, field-grown climbing roses, Red Dorothy Perkins, Lady Gay, Dorothy Perkins, White Dorothy Perkins, \$20.00 per 100.

Crimson Rambler, Philadelphia Rambler, Blue Rambler, Mary Washington, \$25.00 per 100.

Francisca Kruger, Clothilde Souper, Magna Charta, Sir Thomas Lipton, 2 and 3-year, No. 1, \$40.00 per 100.

Packing extra.

Shade Trees, Evergreens, Shrubs and Fruit Trees in car load lots.

Trade list on application.

J. B. WATKINS & BROS., MIDLOTHIAN, VA.

TREES**SURPLUS LIST.**

Norway Maples, straight trunks,

1 1/2-4 inches caliper,

American Linden specimens,

3-4 inches caliper.

Japan Walnut

6-8 feet

Car-load shipments on

the large sizes only.

Let us estimate on your requirements.

B. F. BARR & CO.,

Keystone Nurseries, Lancaster, Pa.

ONARGA NURSERY COMPANY.

Largest assortment of high quality nursery stock for the florists' trade in the central west.

Per 100 Per 1000

Barberry Thunbergii, 18 to 24 in.\$17.50

Barberry Thunbergii, 2 to 3 ft. 22.00

Spiraea Van Houttei, 2 to 3 ft. 15.00

Spiraea Van Houttei, 3 to 4 ft. 20.00

Spiraea Van Houttei, 4 to 5 ft. 25.00

100,000 climbing Roses, heavy forcing grade for florists at special prices in 1000 lots. Write for our new trade list.

ONARGA NURSERY CO.,

Cultra Bros., Mgrs., Onarga, Ill.

LINING OUT STOCK, RUNNERS.

Bignonia Radicans, the Trumpet vine;
Lycium Chinese, the Matrimony vine;
Symphoricarpos Vulgaris, the Indian Currant;
Symphoricarpos Racemosa, the Snowberry;

Funkia Coerulea, the Plantain Lily;

Hemerocallis, the Lemon Lily;

Iris Sibirica, the Siberian Iris;

Rudbeckia Newmanii and

Chrysanthemum Uliginosum, the

One-eyed Daisy.

Larger sizes if wanted. Cash with

order to unknown parties. For stock

not listed, write for price list.

OTTO WITTHOLD NURSERY,

Edgebrook, Chicago, Ill.

Spiraea Van Houttei, 2 to 3 ft.18c each
Crepe Myrtle, well branched, 18 to 24 in.20c each
Lombardy Poplar, 4 to 6 ft.10c each
Carolina Poplar, 5 to 7 ft.15c each
Sycamore, 7 to 9 ft.20c each
Catalpa Speciosa, heavy, 8 to 10 ft.30c each
Russian Mulberry, 6 to 8 ft.20c each
Himalaya Berry 4c each
Austin Dewberry 2c each
Tipton Nursery, Inc., Little Rock, Ark.

NURSERY STOCK.

Russian Mulberry, 6 to 12-in.\$1.75 per 1000
Russian Mulberry, 12 to 18-in. 3.75 per 1000
Russian Mulberry, 18 to 24-in. 5.25 per 1000
White Ash, 6 to 12-in. 1.75 per 1000
White Ash, 12 to 18-in. 3.25 per 1000

For cash, boxing free.

FAIRBURY NURSERIES, FAIRBURY, NEB.

Magnolia Grandiflora, 1-year seedlings, 4 to 6 ins., \$4.75 per 100; will send 500 or over at \$4.50 per 100. Holly (Ilex Opaca), 5 to 12 ins., \$3.50 per 100. Orders amounting to \$25.00 and over we ship prepaid anywhere in U. S.

Evergreen Nurseries, Woodville, Tex.

WRITE FOR LIST.

Good assortment of shrubs and vines.

WAYSIDE GARDENS CO.,

Mentor, O.

Wild Goose Plum scions, a nice lot, 30c each; May Cluster Cherry scions, true to name, 35c each.

Mrs. Frank Johnson, Louisa, Va.

3000 Silver Maple seedlings, 18 to 36-in. First check for \$25.00 takes the lot.

Sylvania Perennial Gardens, Sylvania, O.

Write for wholesale price list of nursery stock. Maywood Nursery Co., 902 S. 1st Ave., Maywood, Ill.

California Privet, 12 to 18 ins., 2 canes, \$4.00 per 100.

L. F. Dintelmann, Belleville, Ill.

Peach trees, Elberta and Hale, 2 1/2 ft., 20c each.

L. F. Dintelmann, Belleville, Ill.

ONION SETS**ONION SETS.**

Reds, yellows, whites,

Australian Browns and Yellow Globes.

First-class stock.

Ask for prices before buying elsewhere.

N. SLUIS & SONS,

841 W. Randolph St., Chicago, Ill.

ORANGES

Orange plants, Otshelte, fine for pot plants, 2 1/2-in. pots, \$7.00 per 100, \$65.00 per 1000.

Larger sizes ask for prices.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

PALMS**PALMS.**

Kentia Belmoreana, 3-in.\$30.00 per 100
Kentia Forsteriana, 3-in. 30.00 per 100
Phoenix Reclinata, 4-in. 40.00 per 100

THE SCHMIDT & BOTLEY CO.,

Springfield, O.

Cocos Weddelliana, strong 2 1/2-in. plants, \$16.00 per 100, \$150.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Kentia Belmoreana, 2 1/2-in., \$12.00 per 100, \$100.00 per 1000; 3-in., \$20.00 per 100.

Storrs & Harrison Co., Painesville, O.

PANDANUS**PANDANUS VEITCHII.**

4-in., well colored\$0.60 each
5-in., well colored 1.25 each
6-in., well colored 1.50 each
7-in., well colored 3.00 each
8-in., pots or tubs 5.00 each

PANDANUS UTILIS.

5-in., fine plants75c each

POEHLMANN BROS. CO.,

Mail orders to Morton Grove, Ill.

PANDANUS VEITCHII.

Lifted from open for 4-in. pots, \$10.00 per 100
Lifted from open for 6-in. pots, 15.00 per 100
Lifted from open for 8-in. pots, 25.00 per 100

Suckers, \$5.00 and \$7.00 per 100. Pandanus Sanderli at the same prices, while they last.

J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, nicely variegated plants, 2 1/2-in. pot, \$6.00 per 100; 4-in. pot, \$10.00 per 100; 3-in. pot, \$8.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Large specimen plants, 50c and \$1.00 each. Cuttings, \$5.00 and \$7.00 per 100. 20 per cent discount for cash with order.

F. M. Soar, Little River, Fla.

Pandanus Veitchii, 6-in., \$2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Pandanus Veitchii, 5-in., \$1.50; 6-in., \$2.00; 7-in., \$3.00; fine, well colored stock.

Henry Smith, Grand Rapids, Mich.

PANSIES**PANSIES.**

Giant Trimardeau, transplanted, \$10.00 per 1000.

Pansy seedlings, Field's special mixture, \$5.00 per 1000.

DE MEESTER, HUMBOLDT, IA.

Pansies, Kenilworth strain, cold frame grown, reset in October, now in bud and bloom; fine for store trade; you will need them for Easter; \$2.50 per 100.

The East Lawn Gardens, Urbana, O.

Pansy seedlings, Giant Trimardeau, mixed, large flowering and choice colors, \$4.00 per 1000, \$17.00 per 5000, by mail, special delivery, prepaid.

F. Danley, Macomb, Ill.

PANSIES—Continued

PANSIES, STRONG, TRANSPLANTED STOCK
Finest giants, \$1.25 per 100, by mail; \$10.00 per 1000, express. No cheap seeds, as Trimardenn, etc., used in our mixtures.
S. W. PIKE, ST. CHARLES, ILL.

PELARGONIUMS

PELARGONIUMS.
Easter Greeting, Wolfgang Goethe,
Swabian Maid, Gardener's Joy,
Wurtembergia, Mrs. Loyal,
Lucy Becker, Prince Bismarck,
2-in., \$10.00 per 100, \$95.00 per 1000.
Easter Greeting, Swabian Maid and Gardener's Joy, 3-in., \$16.00 per 100, \$150.00 per 1000.

These plants are A No. 1 and are extra large and strong. They are free of white fly, as we fumigate with cyanide.

We devote nine houses to Pelargoniums. Shipment will be made promptly and the greatest care used in packing.

R. M. HENLEY,
Pelargonium Specialist, Hartford City, Ind.

PELARGONIUMS.

Free from white fly and the most vigorous stock you can buy.

Order shipped the day it is received.
10,000 Easter Greeting,
3,500 Wurtembergia.

Great, big plants, can take cutting from most of them, then they will make 5-in. stock for spring sales, only

\$10.00 per 100.
Cash with order.

C. L. HUMPHREY,
Zanesville, O.

PELARGONIUMS.

Strong, clean plants.

Easter Greeting, Swabian Maid,
Wurtembergia, Lucy Becker,
Gardener's Joy, German Glory,
Prince Bismarck, Wolfgang Goethe,
Mrs. Loyal, Eastern Star,
Graf Zeppelin, Wilhelm Hoff,
2-in., \$10.00 per 100, \$95.00 per 1000;
Easter Greeting, Swabian Maid and Gardener's Joy, 3-in., \$16.00 per 100, \$150.00 per 1000.

Packing 5%. Prompt shipment.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PELARGONIUMS.

Easter Greeting and Lucy Becker,

clean, strong, healthy plants

ready for a shift.

2-in., \$10.00 per 100.
Cash with order.

J. F. SABRANSKY,
Kenton, O.

Pelargoniums, Easter Greeting, Swabian Maid and Gardener's Joy, 3-in., \$16.00 per 100, \$150.00 per 1000; good 2½-in. stock, Gardener's Joy, Prince Bismarck, Mrs. Loyal, Easter Greeting, Lucy Becker, Swabian Maid and Wurtembergia, \$10.00 per 100, \$95.00 per 1000. Packing 5 per cent.
S. S. Skidelsky & Co., 50 Park Place, New York.

PELARGONIUMS, EASTER GREETING AND KINDRED VARIETIES, ROOTED CUTTINGS, \$6.00 PER 100; STRONG 2½-IN., WILL MAKE GOOD 4 AND 5-IN. FOR EASTER, \$8.00 PER 100; STRONG 3-IN., WILL MAKE 5 AND 6-IN. FOR EASTER, \$15.00 PER 100.
KEMBLE FLORAL CO.,
OSKALOOSA, IA.

Pelargoniums, four of the best Easter Greeting varieties, Lucy Becker, Swabian Maid, Wurtembergia and German Glory, healthy 2½-in. stock, \$10.00 per 100, \$95.00 per 1000. Mixed varieties, \$9.00 per 100, \$85.00 per 1000. Add 5 per cent for packing. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

EASTER GREETING.

2½-in., \$9.00 per 100;

3-in., \$13.00 per 100;

4-in., \$22.00 per 100.

We need the room. This is A No. 1 stock and free from white fly.

HAASE BROS., PEKIN, ILL.

PELARGONIUMS.

Four best Easter Greeting varieties, Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, 2-in. pots, \$11.00 per 100, \$100.00 per 1000; 3-in. pots, \$17.00 per 100, \$160.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York

PELARGONIUMS, STRONG 2-IN.

Easter Greeting, Wurtembergia and Swabian Maid, \$10.00 per 100; the 3 varieties mixed, \$8.00 per 100. Wurtembergia, strong 3-in., \$15.00 per 100. Cash.
JACOBS BROS., P. O. BOX 413, PEORIA, ILL.

Try our stock of big 2½-in. Easter Greeting Pelargoniums at \$9.00 per 100. Packing free. Fumigated with cyanide.

C. H. Ketcham, South Haven, Mich.

Pelargoniums, Easter Greeting, Lucy Becker, Zeppelin, Wurtembergia and Eastern Star, strong 2½-in., \$12.50 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

PELARGONIUMS.

Easter Greeting sports, fine 2½-in., \$10.00 per 100, \$95.00 per 1000. No fly.
GULLETT & SONS, LINCOLN, ILL.

Pelargonium Easter Greeting, 2½-in., large, thrifty, branching, ready to shift, 10c. No fly.
Wm. Krieger, Lansing, Mich.

Pelargoniums, Lucy Becker, 3-in. strong, spaced stock, \$15.00 per 100.
J. L. Johnson, DeKalb, Ill.

Pelargonium Easter Greeting and Lucy Becker A No. 1, 4-in., ready for shift.
Groves Floral Co., Atchison, Kan.

Pelargonium Easter Greeting, 2-in., \$9.00 per 100; 3-in., \$13.00 per 100. Cash.
Restland Floral Co., Mendota, Ill.

Pelargonium Easter Greeting, good 2-in., 6c; 2½-in., 8c. Clean stock.
Kemble-Smith Co., Boone, Ia.

Pelargoniums, Easter Greeting and Lucy Becker evenly mixed, fine 3-in. plants, \$18.00 per 100.
Elitch Gardens Co., Denver, Colo.

Pelargonium Easter Greeting, 2½-in., good, clean stock, \$10.00 per 100.
Royston & Fenton, Evanville, Ind.

Pelargonium Easter Greeting, 2-in., \$10.00 per 100. George Bros. & Co., 813 5th Ave., New Kensington, Pa.

Pelargoniums, Easter Greeting, pot-bound, for immediate sale, 2½-in., \$10.00 per 100.
Quentin Floral Co., St. Joseph, Mo.

Easter Greeting, 2½-in., 10c each.
Winfield Floral & Seed Co., Winfield, Kan.

Pelargonium Easter Greeting, 2½-in., 5c; 3-in., 10c.
J. E. Hitz, Franklin, Ind.

PEONIES

Peonies, 20 acres, best sorts. Send for list.

C. Betscher, Dover, O.

Peonies, 8 acres of them, 40 varieties, 15c and up.
L. F. Dintelmann, Belleville, Ill.

PETUNIAS**PETUNIAS.**

Diener's Ruffled Monstera, single. The largest and most beautiful ruffled variety of Petunia in existence. Ruffled Monster seed in separate colors, pink, red, variegated, white, red with black center, pale lilac, and all colors mixed.

The following somewhat smaller than the Ruffled Monstera: Pearl of Kentfield, flesh pink frilled, dwarf, purple or blue and white frilled.
Price per package, 50c.

Catalogue will be sent free on request. Write for it today.

Mr. W. L. Ferguson, Smiths Falls, Ontario, under date of Dec. 2, 1919, writes us the following in regard to our petunias:

"Last year I purchased Petunia seed from you. I think every seed germinated and the blooms were the finest ever seen in this part of Canada. Only about 8 per cent of the plants could be classed as common. I want more of the same quality each year."

Mr. Rudolf Nagel, Lancaster, Pa., under date of Dec. 14, 1919, writes us:

"I had last year just a few of your petunias, but I am sure I could have sold thousands of them. They surely came up to your claim and way ahead of my expectation."

RICHARD DIENER CO., INC.,
Kentfield, Cal.

PETUNIAS.

Double Fringed Petunias, rooted cuttings, \$2.50 per 100, \$20.00 per 1000.

Single Ruffled seedlings, ready February 15th, \$2.50 per 100, \$20.00 per 1000.

Rosy Morn, ready March, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000; rooted cuttings, ready now, \$2.75 per 100, \$22.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York.

Petunias, California Giants, ruffled and fringed, mixed colors, large, transplanted plants, ready for 2½-in., \$1.75 per 100 by mail, \$15.00 per 1000 by express. Edward Whitton, York and Walnut Sts., Utica, N. Y.

Double Petunias, very fine white, 2-in., \$5.00 per 100; 3-in., \$8.00 per 100. Cash. Myers-Watson Floral Co., formerly E. V. Myers, St. Joseph, Mo.

Petunias, double fringed, 10 varieties, strong 2-in., \$5.00 per 100. Cash.
Harglerode Bros., Shippensburg, Pa.

Petunias, double fringed, white and purple, 2-in., \$4.00 per 100; 2½-in., \$6.00 per 100. Cash, please.
E. D. Sanor, Moultrie, O.

Double Petunias, striped, fine sellers, 2-in., \$4.50 per 100.

Madson Seed Co., Manitowoc, Wis.

Double Petunias, White and Pink Beauty, 2½-in., \$4.00 per 100. Cash.

J. T. Keheley, Florist, Columbus, Ga.

Double Fringed Petunias, 5 choice kinds, 2½-in., excellent stock, \$6.00 per 100, \$50.00 per 1000.

Gullett & Sons, Lincoln, Ill.

PILEAS

Pilea Serpyllifolia, artillery plant, 2½-in., \$4.50 per 100.

The Schmidt & Botley Co., Springfield, O.

Pileas, Artillery plant, 2½-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

POINSETTIAS

Poinsettias, stock plants, 4, 5 and 6-in., 8c, 10c and 15c each. L. J. Rowe, Titusville, Pa.

POINSETTIAS.

Poinsettia stock plants, regular kind, \$14.00 per 100, \$130.00 per 1000. California varieties, \$25.00 per 100.

California variety shipped from California, of the Oak Leaf type, \$35.00 per 100.

ROMAN J. IRWIN,

48 W. 18th St., New York.

POINSETTIA STOCK PLANTS.

True California stock, it makes no difference how you grow them, wet, dry, hot or cold, they have big dazzling blooms and green foliage from the ground up, \$20.00 per 100. Cash.
O. L. HUMPHREY, ZANESVILLE, O.

Poinsettia stock plants, the true Christmas red, 10c, 15c and 25c each. Cash, please.
Warren Huckleberry, North Vernon, Ind.

Poinsettia stock plants, 2-year-old, strong, 18 ins. high, \$20.00 per 100. No charge for packing.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Poinsettia cuttings from strong, field-grown plants for spring delivery.
Milo Hunt, Whittier, Cal.

Poinsettias, extra fine stock plants, true red, \$25.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Poinsettia stock plants 1-year-old, \$18.00, \$25.00 and \$30.00. Paul Ecke, 1226 Hayworth Ave., Los Angeles, Cal.

POPPIES

25,000 ORIENTAL POPPIES.

Hardy red stock, strong 2½-in., \$5.50 per 100, \$50.00 per 1000. Special price on large quantities.

LAGONDA FLORAL CO.,

Springfield, O.

PRIMULAS

Quality stock

Quality stock

Quality stock

POEHLMANN BROS. CO.,

Mail orders to

MORTON GROVE, ILL.

PRIMULA MALACOIDES

In full bloom:

3-in. \$15.00 per 100
4-in. 25.00 per 100
5-in. 50.00 per 100

POEHLMANN BROS. CO.,

Mail orders to

MORTON GROVE, ILL.

Quality stock

Quality stock

Quality stock

ASSORTED COLORS.

Primula Obconica in bud and bloom. These plants are A No. 1, and can be potted into larger pots for immediate sales.

You cannot find better stock anywhere. We would be pleased to have you come and see it.

Out of 4-in. pots, \$25.00 per 100.
Out of 5-in. pots, \$50.00 per 100.

The above prices include packing on all orders amounting to \$10.00 or more. Cash with order.

The largest exclusive grower of Cyclamen and Primulas in the world. See Cyclamen advertisement.

R. S. McMURRAY,
Bellefontaine, O.

PRIMULA OBCONICA GRANDIFLORA.

3-in. \$10.00 per 100

4-in. 18.00 per 100

5-in. 35.00 per 100

In bud and bloom and ready for a shift; many of these flowers measure 1½ to 2 ins. in diameter; fine for Easter. Don't take a dare, but try a small order, then you will come again. Cash.

No C. O. D. orders accepted.
C. F. MAHAN & CO.,

R. D. No. 8, Dayton, O.

IN BLOOM!

These plants are a bargain.

PRIMULA MALACOIDES,

3½-inch, 25c each.

PRIMULA OBCONICA,

3½-inch, 25c each.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PRIMULA CHINENSIS.

Plants in bud and bloom; big, showy plants.

5-in. stock, 35c each.

Satisfaction guaranteed. Cash, please.

J. SYLVESTER, OCONTO, WIS.

Primula Obconica, 5-in., fine plants in flower, with six or more flowering stalks, 30c each. No charge for packing.

Prince's Flower Shop, Iowa City, Ia.

PRIMULAS.

Fine healthy plants.
Obconica, 2½-in. pots, ready to shift, \$6.00 per 100; 3½-in. pots, \$10.00 per 100.
Chinensis, 3½-in. pots, ready to shift, \$12.00 per 100.

NILES FLORISTS, NILES, ILL.

PRIMULA MALACOIDES.

2½-in.15c each
3-in.20c each
5-in.30c each

Fine plants in bloom.

THOMAS SALVESON,

813 N. Main St., Petersburg, Ill.

MALACOIDES AND OBCONICA.

Primula Malacoides Townsendii, 3-in., ready to put in 4-in., \$15.00 per 100.
Primula Obconica Gigantea, our own strain that cannot be surpassed, 3-in., \$15.00 per 100.

THE PARK FLORAL CO.,

1643 Broadway, Denver, Colo.

PRIMROSES.

To make room for other stock, we will sell all our Primroses at a sacrifice.

All prime stock in 4 and 5-in. pots, \$25.00 per 100. Cash or C. O. D.

PUEBLO FLORAL CO.,

523 N. Main St., Pueblo, Colo.

PRIMULA OBCONICA.

Grandiflora, large flowering, and Gigantea, mixed colors. Appleblossom, lavender, Rosea and red, large, healthy 2½-in. ready to shift, \$5.00 per 100, 200 for \$9.00; large, transplanted of same stock, \$3.00 per 100, 200 for \$5.00.

S. A. PINKSTONE, UTICA, N. Y.

PRIMULA OBCONICA, IN BLOOM.

4-in.\$20.00 per 100
5-in.35.00 per 100

Fine stock, red and pink.

BEL AIR GREENHOUSES,

Bel Air, Md.

PRIMULAS.

3-in. Chinensis, 3-in. Obconicas, \$7.50 per 100; 3-in. Malacoides, \$6.00 per 100; 2-in. Obconicas, \$4.50 per 100. Cash.

M. S. ETTER,

The Home of Primroses, Shiremanstown, Pa.

Primulas: To move quickly will offer balance of stock, 5000 assorted, 2½-in.; Obconica, \$3.00 per 100, \$25.00 per 1000, not less than 500 at 1000 rate. This stock is well established and will make good blooming plants for late winter sales.

E. L. Schieble, Miamisburg, O.

PRIMULA OBCONICA GIGANTEA.

Choice mixture of all giant flowers of our Christmas colors, 3-in., strong stock, in bud and bloom, \$7.00 per 100. Cash.

FREEPORT FLORAL CO., FREEPORT, ILL.

Primula Obconica Gigantea and Grandiflora, select strain, assorted colors; also Primula Chinensis, assorted colors; clean, vigorous plants, 3-in. stock, \$10.00 per 100.

F. E. Blake, Marion, O.

PRIMULA CHINENSIS.

4-in., in bud and bloom, 20c each;

3-in., in bud and bloom, 10c each.

HAMMERSCHMIDT & CLARK,

Medina, O.

PRIMULAS IN FLOWER.

Primula Obconica, nice flowering

plants, 4-in., 25c; 5-in., 50c.

Cash, please.

CLOUTE BROS., FORT ATKINSON, WIS.

PRIMULAS.

Obconica, Gigantea and Grandiflora, selected strains, Rosea, Kermesina and Appleblossom, 4-in., 15c; 5-in., 25c each. Packing at cost.

ELITCH GARDENS CO., DENVER, COLO.

PRIMULA OBCONICA.

5-in., \$40.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

PRIMULAS IN FLOWER.

Primula Obconica, fine plants, select, 3-in., 15c; 4-in., 25c and 35c; 5-in., 50c; 5½-in., 75c; 7-in., \$1.25 each. Heavily flowered.

GULLETT & SONS, LINCOLN, ILL.

Primulas, Obconica and Malacoides, in beautiful deep colors, 5-in. pots, full of flowers, \$40.00 per 100. Add 10 per cent for packing in pots. Cash.

Rentschler Floral Co., Madison, Wis.

Primula Obconica, Grandiflora and Gigantea Rosea, 2½-in., \$6.00 per 100, \$55.00 per 1000. Ready for shift, will make nice plants for Easter.

Frank Oechslein, 4911 Quincy St., Chicago, Ill.

THE STRAIN THAT LEADS.

Schiller's home grown Primula seeds. See advertisement under Seeds.

J. L. SCHILLER, TOLEDO, O.

Primula Obconica, assorted colors, strong, well-grown plants in bud and bloom, ready to shift, 4-in., \$12.50 per 100. Cash.

The Dixon Floral Co., Dixon, Ill.

PRIMULAS.

Obconica, Chinensis and Malacoides, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00 per 100.

GEO. A. KUHLE, PEKIN, ILL.

Primula Malacoides, fine stock, 4-in., ready for shift, \$20.00 per 100. Cash with order. Harry Franklin Baker, 1118 W. Lake St., Minneapolis, Minn.

Primula Obconica, the best strain, 4-in., \$20.00 per 100; 5-in., \$35.00 per 100.
Plodzien Bros., 6017 N. Lincoln St., Chicago.

Primulas, Malacoides Rosea, 2½-in., \$5.00 per 100.
Baur Floral Co., Erie, Pa.

Primula Obconica, 2½-in., good strong plants, \$6.00 per 100, \$55.00 per 1000; 4-in., 25c; 5-in., 50c; 6-in., 75c each. Malacoides, 2½-in., \$5.00 per 100. Henry Smith, Grand Rapids, Mich.

Primula Obconica, in bloom, good colors, 5-in., \$40.00 per 100, 5% packing charges.
The Kuber Co., La Porte, Ind.

Primula Malacoides in bloom, 2-in., \$5.00 per 100; 3-in., \$10.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Primula Obconica in bloom, fine 4-in. pot stock, \$25.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Primula Obconica, extra nice 5-in. stock in bloom, 50c. Cash with order.

Sayre Floral Co., Sayre, Pa.

Primula Obconica Gigantea and Grandiflora, mixed, 2-in., \$5.00 per 100; 3-in., \$8.00 per 100. N. O. Caswell, Delavan, Ill.

Primula Malacoides, fine 3-in., \$6.00 per 100. Obconica Miller's Giant, 3-in., \$7.50 per 100. Cash.

J. W. Miller, Shiremanstown, Pa.

PRIVET

Amoor River Privet, south, 18 to 24 in., 6c; heavy, bushy plants, 2 to 3 ft., 8c. California Privet, well branched, 2 to 3 ft., 5c each.

Tipton Nursery, Inc., Little Rock, Ark.

California Privet, hardwood cuttings, strong 10-in., \$2.00 per 1000, 10,000 for \$15.00.

Charles Black, Hightstown, N. J.

RASPBERRY PLANTS

Cumberland Black Raspberries, \$15.00 per 1000. Cash.

Frank Payne, Shawnee, Kan.

ROSEMARY

Rosemary, rooted cuttings, \$3.00 per 100; Rosemary, 2-in., \$6.00 per 100. George Bros. & Co., 813 5th Ave., New Kensington, Pa.

ROSES

STOCK FOR EARLY SPRING DELIVERY.

Own Root.

Columbia\$125.00 per 1000
Premier175.00 per 1000
Mme. Butterfly200.00 per 1000
Crusader200.00 per 1000

GRAFTS.

	Per 100	Per 1000
Columbia	\$30.00	\$250.00
Premier	30.00	250.00
Mme. Butterfly	30.00	250.00
Crusader	30.00	250.00
Double White Killarney	30.00	250.00

250 plants at 1000 rate.

THE JOS. H. HILL CO., RICHMOND, IND.,
Wholesale Florists.

ROSES.

Columbia, bench plants,
6 months old, 15c.

ROOTED CUTTINGS.

Premier\$12.00 per 100, \$100.00 per 1000
Pilgrim12.00 per 100, 100.00 per 1000
Columbia8.00 per 100, 75.00 per 1000
Mme. Butterfly...12.00 per 100, 100.00 per 1000
Also a limited quantity of American Legion, rooted cuttings, \$250.00 per 1000. Cash with order.

MYERS & SANTMAN,

Chestnut Hill, Philadelphia, Pa.

YOUNG ROSE PLANTS.

These are plants of the well known Victor high standard of quality, clean, healthy, in strong growth. As we have only the limited quantities named we advise early ordering:

	Own root	Per 100	Per 1000
2,000 White Killarney, 3-in.	\$10.00	\$90.00	
3,500 Pink Killarney, 3-in.	9.00	80.00	
11,000 Ophelia, 3-in.	9.00	80.00	
7,500 Columbia, 3-in.	14.00	125.00	
5,000 Mrs. Russell, 3-in.	14.00	125.00	
9,000 Richmond, 2½-in.	7.00	60.00	

WIEGAND BROS.,

30 E. Randolph St., Chicago, Ill.

ROOTED CUTTINGS
READY FOR DELIVERY.

Columbia\$ 8.00 per 100, \$ 70.00 per 1000
Premier10.00 per 100, 90.00 per 1000
Mme. Butterfly. 12.00 per 100, 110.00 per 1000

FRED C. MEYER CO.,

Addison, Ill.

ROSES, EXTRA FINE YOUNG STOCK
PRICED FOR QUICK SALE.

Crusader, 500 2½-in., own root, 15c each;
Butterfly, 500 2½-in., own root, 20c each.
Also the following bench plants:
Ophelia, 1000 2-year-old, \$15.00 per 100;
Evelyn, 250 1-year-old, \$15.00 per 100.

Packing at cost.

ELITCH GARDENS CO., DENVER, COLO.

FLORISTS' ROSES, ROOTED CUTTINGS.

	Per 100	Per 1000
PREMIER	\$10.00	\$95.00
RUSSELL	10.00	95.00
COLUMBIA	8.00	75.00
DUNLOP	10.00	95.00
MILADY	10.00	95.00
OPHELIA	7.50	65.00
WHITE KILLARNEY	7.50	65.00
RUSSELL BENCH ROSES	16.00	.....

Fine, healthy stock, ready soon, 2½-in. and 3-in. Please write for prices.

GULLETT & SONS, LINCOLN, ILL.

ROOTED CUTTINGS NOW READY,

NICE CLEAN STOCK.

Premier\$10.00 per 100
Mme. Butterfly12.00 per 100

ROSE ZETLITZ CO.,

Sta. C, R. F. D. No. 3, Columbus, O.

OWN ROOT ROSES. IMMEDIATE DELIVERY.

	Per 100	Per 1000
10,000 Butterfly	\$22.50	\$200.00
10,000 Dunlop	22.50	200.00
2,000 Crusader	22.50	200.00
5,000 Premier	20.00	175.00
10,000 Columbia	15.00	125.00

CHARLES H. TOTTY CO.,

Madison, New Jersey.

SPECIAL GRADE FOR POTS.

Long tops, well ripened, 2-year, field-grown, Excelsa and White Dorothy, \$35.00 per 100; Tausendschoen, \$45.00 per 100; Baby Rambler, 2-year, field-grown, No. 1 grade, lighter than our XX grade, but good for 5-in. pots, \$40.00 per 100.

STORRS & HARRISON CO.,

Florists and Nurserymen, Palmsville, O.

FIELD-GROWN, OWN ROOT ROSES.

10,000 No. 1, 2-year-old.
Among them, 1000 each; Sunburst, Kaiserlin and Mock; 500 Baby Rambler, Pink Cochet, Red and Pink Radiance, also many other leading varieties. Send for full list and prices. Shipment about February 20th.

H. L. BENSING, NURSERYMAN,

18 S. Forest St., Kansas City, Kan.

ROSES, BENCH PLANTS.

White Killarney...\$10.00 per 100, \$90.00 per 1000
Sunburst10.00 per 100, 90.00 per 1000
Rose plants, 3-in., good stock,
Ophelia\$ 9.00 per 100, \$75.00 per 1000
Sunburst9.00 per 100, 75.00 per 1000

30 E. Randolph St., Chicago, Ill.

ROSES, FORCING STOCK, ROOTED CUTTINGS.

Richmond\$ 7.50 per 100, \$ 70.00 per 1000
Ophelia7.50 per 100, 70.00 per 1000
Columbia8.00 per 100, 75.00 per 1000
Russell11.00 per 100, 100.00 per 1000
Premier14.00 per 100, 125.00 per 1000

J. C. STEINHAUSER,

Pittsburg, Kan.

BENCH-GROWN ROSES.

Ophelia\$15.00 per 100
Premier20.00 per 100
Russell16.00 per 100
Sunburst15.00 per 100
Baby Ramblers, medium size...30.00 per 100

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

Roses, grafted, Ward, Double White Killarney, Ophelia, Premier, Russell, Dunlop, Columbia, Crusader, American Legion and Pilgrim. Early delivery. Write for prices. Advance orders taken for Manetti stock. The Philadelphia Wholesale Florists' Exchange, 1615 Ransstead St., Philadelphia, Pa.

BENCH-GROWN.

Mrs. Aaron Ward.

2-year, \$15.00 per 100.

Do fine in pots.

THE IRLAY CO.,

Zanesville, O.

ROSES.

Grafted, own-root and rooted cuttings. See display advertisement in this issue, or send for our complete list.

C. U. LIGGIT,

303 Bulletin Bldg., Philadelphia, Pa.

FIELD-GROWN ROSES.

ROSES FOR GREENHOUSE PLANTING.
2½-IN. OWN ROOT FOR OUTSIDE TO GROW ON. ASK FOR COMPLETE PRICE LIST.

ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK.

ROSES.

Roses, Columbia, 2½-in., \$15.00 per 100; Sunburst, 2½-in., \$15.00 per 100.
Bench Plants; Pink Killarney, \$8.00 per 100; Sunburst, \$10.00 per 100.

DE MEESTER, HUMBOLDT, IA.

STOCK READY FOR DELIVERY.

American Pillar, Crimson Rambler, Dorothy Perkins and Tausendschoen; field-grown roses, 3 to 5 runners, 2 to 6 feet long, \$35.00 per 100.

BYRON HENRY IVES, FLORIST,

Albuquerque, N. M.

FIELD-GROWN ROSES.

Clothilde Soupert, \$35.00 per 100. Dorothy Perkins and Excelsa with 3 and more long shoots, 25c each.

J. L. SCHILLER, TOLEDO, O.

Fine climbing Roses ready for 6-in. pots, Dorothy Perkins and Illawatha, \$7.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

ROSES—Continued

ALL THE NEW AND STANDARD
FORCING ROSES, OWN ROOT.
All the best Ramblers and a fine selection
of Hybrid Teas from 2 1/4-in. pots. Send for list.
ROBERTS ROSE CO.,
3400 S. Emerson St., Denver, Colo.

ROSES!

Pink and white Dorothy Perkins, and Lady
Gay, heavy, field-grown, 2 to 3-year-old, 30c
each.

THE DINGEE & CONARD CO.,
West Grove, Pa.

AMERICAN BEAUTY.

Bench Plants.
February, March, April delivery.
Write for prices.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Roses: Write for complete list of all the
best forcing varieties, also for outdoor planting.
We will have a little later a fine lot of bench
plants.

S. S. Skidelsky & Co., 50 Park Place, New York.
Roses, bench plants, Milady, the popular red
Rose, 2, 3 and 4 heavy canes to a plant, \$17.00
per 100, \$150.00 per 1000. Immediate shipment.
Albert F. Amling Co., Maywood, Ill.

Roses, Ophelia, Hoosier Beauty, Sunburst,
White Killarney, 2-year-old bench-grown, fine
stock. Get our prices. March delivery.
La Crosse Floral Co., La Crosse, Wis.

We will have quite a lot of very good Russell
and Hoosier Beauty bench plants shortly, \$14.00
per 100, \$130.00 per 1000. Place your orders now.
Amiling Bros., Des Plaines, Ill.

We have ready for immediate shipment, an
elegant lot of Russell bench plants, \$14.00 per
100, \$130.00 per 1000. Packing free.
Amiling Bros., Des Plaines, Ill.

Roses, Ophelia bench plants, \$10.00 per 100,
\$95.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Dorothy Perkins Roses, heavy, 2-year, red and
pink, 20c each. Packing at cost.
Tipton Nursery, Inc., Little Rock, Ark.

Roses, 155 named varieties, 2 1/4 and 4-in.
Write for list and prices.
The Schmidt & Botley Co., Springfield, O.

Roses, Milady bench plants, 2-year-old, \$10.00
per 100. Hinz Bros. & Co., Leavenworth, Kan.

Ready, on own roots, 2 1/4-in. and 4-in. plants.
Ledle Co., Expert Rose Growers, Springfield, O

RUDBECKIAS

Rudbeckia Lachnata (Golden Glow), field-
grown plants, \$2.50 per 100. City Greenhouses,
"Flowers of Quality," Bonham, Tex.

RUBBER PLANTS

FICUS ELASTICA.

5-in., 2 feet tall\$1.50 each
6-in., 3 feet tall 2.00 each
7-in., 4 feet tall 3.00 each

POEHLMANN BROS. CO.,

Mail orders to Morton Grove, Ill.

Rubber Plants from 4-in., 50c and 75c each.
N. O. Caswell, Delavan, Ill.

SALVIAS

Salvia, good, strong Bonfire seedlings, \$8.00
per 1000, by parcel post, prepaid. No order
filled for less than 500. Cash, please.
Grant Newport & Son, R. R. No. 2, Cedar
Rapids, Iowa.

Salvias, Bonfire, Splendens, America and
Zurich, rooted cuttings, \$1.75 per 100, \$15.00
per 1000; Bonfire and Splendens seedlings ready
February 15th, \$1.75 per 100, \$15.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Salvias, Bonfire and Splendens, large trans-
planted plants, ready for 2 1/4-in., \$1.50 per 100
by mail, \$12.00 per 1000 by express. Edward
Whitton, York and Walnut Sts., Utica, N. Y.

Salvia seedlings, booking orders for Bonfire
and Splendens, 75c per 100, \$6.50 per 1000 by
parcel post. Ready March 15th and later.
Darcy's Greenhouse, Campbell, N. Y.

Salvias, true Zurich, \$1.25 per 100, \$10.00 per
1000; lots of 5000, \$9.00 per 1000; strong 2-in.,
\$3.00 per 100, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Salvias, America, Splendens, St. Louis, 2 1/4-in.,
\$4.00 per 100; rooted cuttings, \$1.50 per 100,
\$12.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

Salvia Splendens, transplanted, \$1.25 per 100,
\$10.00 per 1000. Cash.
Mrs. T. W. Blubaugh, R. R. 2, Elwood, Ind.

Salvia Bonfire, transplanted, \$1.50 per 100,
\$10.00 per 1000. Cash. Add postage if wanted
by mail.
Restland Floral Co., Mendota, Ill.

Salvias, rooted cuttings, 4 varieties, \$1.50 per
100, \$14.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Salvia Bonfire and America, well rooted cut-
tings, \$1.50 per 100, \$14.00 per 1000. Postpaid.
Cash.
J. P. Cannata, Mt. Freedom, N. J.

Salvia Zurich, good, clean plants, 8-in. pots,
ready to shift, \$12.00 per 100.

Niles Florists, Niles, Ill.

Salvias, Bonfire and America, 2 1/4-in., \$1.00
per 100.
S. W. Pike, St. Charles, Ill.

Salvia Bonfire, 2 1/4-in., \$5.00 per 100, \$45.00
per 1000.
Gullett & Sons, Lincoln, Ill.

Salvia Bonfire, \$1.50 per 100, prepaid.
A. O. Humfeld, Clay Center, Kan.

Salvia Bonfire, 2 1/4-in., \$5.00 per 100.
De Meester, Humboldt, Ia.

SCHIZANTHUS

Schizanthus, strong 2 1/2-in. pot plants, \$5.00
per 100. Henry Smith, Grand Rapids, Mich.

SEEDS

"WELL BOUGHT IS HALF SOLD."
Buy the Right Seed.

	Trade Packet
AGERATUM: Blue Perfection.....	\$0.50
Little Blue Star.....	.50
Little Dorrit.....	.50
ALYSSUM: Sweet.....	.50
Little Gem, select.....	.50
ASTER: Queen of Market, colors.....	.50
Queen of Market, mixed.....	.50
American Beauty.....	.50
Carlson's, colors.....	.50
Carlson's, mixed.....	.50
Semple's, mixed.....	.50
Vick's, colors.....	.50
Vick's, mixed.....	.50
BEGONIA: Erfordii, pink.....	.50
Vernon.....	.50
Prima Donna.....	.50
Gracilis Luminosa.....	.50
CENTAUREA GYMNOCARPA.....	.50
COBAEA SCANDENS.....	.50
COSMOS: Early.....	.50
Late.....	.50
"Lady Lenox" pink or white.....	.50
LOBELIA: Crystal Palace.....	.50
Bedding Queen.....	.50
Speciosa.....	.50
MIGNONETTE: Deiance.....	.50
Machet.....	.50
SALVIA: Splendens.....	.50
Clara Bedman.....	.50
Fireball.....	.50
Zurich.....	.50
STOCKS: Dwarf Ten Weeks, separate colors.....	.50
Dwarf, mixed.....	.50
VERBENA: Mammoth, colors.....	.50
Mammoth, mixed.....	.50
VINCA ROSEA, colors.....	.50
Mixed.....	.50
ZINNIA: Mammoth, mixed.....	.50
BEGONIA: Luminosa, best red bedding var- iety, easiest to grow.....	\$0.50
Rex, 6 attractive varieties, mixed.....	.50
CALCEOLARIA: Hybrida, collection of giant-flowering varieties, in striking colors of uniform size. There is no better strain —when there is, we will produce it... ..	.50
CALENDULA: Orange King. Why not grow your own from seed? It requires no skill. There is always a ready market at good prices for cut flowers. This is the true Orange King. Ounce, 50c; per lb., \$5.00.....	.50
CINERARIAS: Grandiflora, semi-dwarf; best collection for retail sales. This strain has been developed by selection for 5 years and ranks second to none.....	.50
PRIMULA: Obconica, a new giant-flower- ing strain, superior in size to any strain now on market. Try a few packets and you will want more next season.....	.75
PRIMULA: Grandiflora, Alba, Solomonea, Coerulea, Lilacina, Oculata, Appleblossom, Kermesina, Crispa, Rosea, Fire Queen... ..	.75
PRIMULA: Gigantea, Appleblossom, Ker- mesina, Coerulea, Lilacina, Rosea.....	.75
DRACAENA INDIVISA: The true Cordy- line Australia narrow leaved variety. Fresh ripe seeds that will make quick- growing, profitable plants for you, 1000 seeds, 50c; 5000 seeds, \$2.00; 10,000 seeds, \$3.50.	
PHOENIX CANARIENSIS, new crop seeds, 50c per 1000.	

We pay postage on all above items.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
512 Washington St., San Francisco, Cal.

PRIMULA OBCONICA.
"THE STRAIN THAT LEADS."
Gathered from selected plants with flowers up
to 2 1/4 inches diameter; now ready.
GRANDIFLORA AND GIGANTEA,
either in separate colors or mixed,
\$1.00 per trade packet of not less than 1000 seeds.
PRIMULA CHINENSIS.
Separate colors or mixed,
\$1.00 per trade packet; 6 for the price of 5.

BEGONIA LUMINOSA, MIGNON, PRIMA
DONNA AND WHITE PEARL,
\$1.00 per trade packet.

CINERARIAS.
The best strain, in separate colors or mixed,
\$1.00 per trade packet.

If you want absolutely THE BEST of above,
try us. Price list on request.

J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

XXX ASPARAGUS PLUMOSUS SEED.
NORTHERN GROWN GREENHOUSE SEED.
Large, plump, well matured; our own growing.
Price per 1000 seeds.....\$3.50 per 1000
Price on 10,000 seeds..... 3.00 per 1000
Price on 25,000 seeds..... 2.75 per 1000
Sent parcel post paid to any zone U. S. A.

PITTSBURGH CUT FLOWER CO.,
116-118 Seventh St., Pittsburgh, Pa.

Vick's Autumn Glory Aster seed, oz., \$2.00;
lb., \$30.00. C. H. Ketcham, South Haven, Mich.

BARNARD'S
SELECTED FLOWER SEEDS

For Early Sowing.

	Trade pkt.	1/4-oz.	Oz.
Begonia, Erfordii, pink.....	\$0.85	.....	.....
Begonia, Vernon.....	.25	.....	.....
Begonia, Vernon, Dwarf.....	.25	.....	.....
Begonia, Prima Donna.....	.35	.....	.....
Begonia, Gracilis, Luminosa.....	.35	.....	.....
Centaurea Candidissima.....	.25	.....	.....
Centaurea Gymnocarpa.....	.10	.....	.60
Cobaea Scandens.....	.10	.....	.40
Lobelia, Speciosa.....	.15	.....	1.00
Lobelia, Bedding Queen.....	.20	.....	.....
Lobelia, Crystal Palace.....	.15	.....	1.75
Lobelia, Mixed.....	.10	.....	.75
Pansy, Barnard's Florists' Mixture.....	.30	.....	8.00
Pansy, Barnard's Giant Flowering Mixture.....	.25	.....	5.00
Pansy, Giant Flowered.....	.20	.....	3.75
Petunia, Barnard's Mam- moth Single, Mixed, Spe- cial.....	.75	.....	.....
Petunia, Large Flowering Fringed.....	.50	.....	.....
Petunia, Giant California.....	.25	.....	.....
Petunia, Rosy Morn.....	.25	.50	.....
Petunia, Snowball.....	.15	.40	.....
Petunia, Howard's Star.....	.15	.40	.....
Petunia, Fine Mixed.....	.10	.....	.75
Petunia, Barnard's Double Mixed.....	.75	.....	.....
Petunia, Fringed.....	.75	.....	.....
Salvia, Splendens.....	.20	.....	1.60
Salvia, Clara Bedman.....	.25	.....	2.25
Salvia, Bonfire.....	.25	.....	2.25
Salvia, Fireball.....	.25	.....	.....
Salvia, Zurich.....	.35	.....	.....
Stocks, Out-and-Come Again, Colors.....	.25	.65	.....
Stocks, Giant Perfection, Colors.....	.25	.65	.....
Thunbergia, Colors.....	.15	.....	.....
Thunbergia, Mixed.....	.15	.....	.75
Verbena, Mammoth, Colors.....	.15	.....	1.00
Verbena, Mammoth, Mixed.....	.15	.....	.85
Vinca Rosea, Colors.....	.15	.....	.85
Vinca Rosea, Mixed.....	.15	.....	.80

THE W. W. BARNARD COMPANY,
231-235 West Madison St., Chicago, Ill.

BUY YOUR VEGETABLE SEEDS NOW.

You will need the plants later on.

	Oz.	1/4 lb.	Lb.
All Head.....	\$0.40	\$1.25	\$4.00
Copenhagen Market.....	.50	1.50	5.00
Early Jersey Wakefield..	.40	1.25	4.00
Early Winningstadt.....	.35	1.10	4.00
Henderson's Early Summer	.40	1.25	4.00
Large Charleston Wake- field.....	.40	1.25	4.00

CAULIFLOWER.

	1/4 oz.	Oz.
Danish Giant.....	\$1.00	\$3.50
Early Snowball.....	1.00	3.00

EGG PLANT.

	Oz.	1/4 lb.	Lb.
Black Beauty.....	\$0.50	\$2.00	\$7.00
New York Improved.....	.50	2.00	7.00

PEPPER.

	Oz.	1/4 lb.	Lb.
Bell, or Bull Nose.....	.50	1.75	6.00
Chinese Giant.....	.75	2.25	8.50
Sweet Mountain.....	.50	1.75	6.00
Ruby King.....	.50	1.75	6.00
Long Red Cayenne.....	.50	1.75	6.00

TOMATO.

	Oz.	1/4 lb.	Lb.
Beauty.....	.30	1.00	3.25
Bonny Best.....	.40	1.25	4.00
Dwarf Champion.....	.40	1.25	4.00
Dwarf Stone.....	.40	1.25	4.00
Earliana.....	.40	1.25	4.00
John Baer.....	.40	1.25	4.00
Livingston's Globe.....	.40	1.25	4.00
Matchless.....	.40	1.25	4.00
Ponderosa.....	.50	1.50	6.00
Stone.....	.40	1.25	4.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

SWEET PEA SEEDS.

Here are nineteen of the best orchid Spencers
for early flowering:

	Per ounce
Heatherbell, mauve.....	\$1.25
Loveliness, white suffused pink.....	.85
Improved Early Snowstorm, white.....	1.50
Early Sanky, magnificent white.....	.80
Early Canary Bird, primrose.....	1.00
Early Enchantress, pink.....	1.00
Fordhook Pink and White.....	.60
Yarrowa, rose pink.....	.75
Sunburst, rich pink.....	1.25
Early Orange Beauty, orange scarlet.....	3.00
Early King, crimson.....	.75
Fordhook Rose Improved, carmine.....	1.00
Early Lavender King, lavender.....	.85
Early Mauve Beauty, mauve.....	.85
Early Exquisite, primrose.....	.85
Empress, rose pink.....	1.25
Princess, soft lavender.....	1.25
Burpee's Favorite, rosy pink.....	1.25
Early Daybreak, rose pink.....	1.00

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

OECHSLIN'S PRIMULA SEEDS.

Obconica Gigantea Rosea.
Dwarf habit, light and dark shades of pink.
Guaranteed fresh seed, select strain.
Packet of 1500 seeds for \$1.50. Cash.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

THE DIENER TOMATO.

Increase your tomato yield 100 per cent by raising the new DIENER TOMATO. 30 to 40 tons of ripe fruit to the acre.

This tomato was raised last year all over the United States and Canada with the greatest satisfaction.

As smooth as an apple and of a magnificent dark red color. Single tomatoes weigh up to 3 lbs. each. The flesh is more solid than that of any other tomato. The fruit contains little seed and is solidly filled out. This tomato is free of the acid taste, and for dehydrating, catsup and canning it is the best tomato in existence today.

The DIENER TOMATO is blight-resisting as well as drought-resisting. It will not crack from the rain and will not rot while lying on the ground in wet weather. This tomato will grow in almost any kind of soil and it commences to ripen the first part of August.

It is the greatest novelty in the tomato line, and it will soon crowd out the present varieties from the market by its far superior qualities.

Price of the DIENER TOMATO SEED. Sample package, 25c; one-quarter of an acre package, 50c; one acre package, \$1.50.

RICHARD DIENER CO., INC.,
Kentfield, Marin County, Cal.

DAHLIA SEED.

This seed is raised from the most up-to-date Dahlias in existence. No place in the world have Dahlias been brought up to such perfection as they have been around San Francisco. This mixture contains all colors and types of Peony, Cactus and Decorative varieties. The seed we sent out in previous years was highly praised by all who raised Dahlias from it, but this seed is far superior to what we have sent out in previous years. The seedlings will commence to flower two months after sowing and almost a month earlier than plants raised from bulbs.

Price 50c per package.

RICHARD DIENER,
Kentfield, Marin County, Cal.

PORTLAND PETUNIAS.

This large-flowering strain is the finest we ever have seen. Once grown, you will never do without them. We offer seed as follows:

Pride of Portland, large deep rose-pink.
White Beauty, fine pure white.
Elks' Pride, striking deep royal purple.
Irvington Beauty, a very free branching rather dwarf type, peach-blossom color.
Scarlet Beauty, unusual color, shading from cherry-red to deep maroon.

Any variety, 50c per packet.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ASPARAGUS PLUMOSUS NANUS SEEDS.

Local greenhouse-grown, now ready.

Write for prices.

S. S. PENNOCK CO.,

1608-20 Ludlow St., Philadelphia, Pa.

ASTER SEED, NORTHERN MICH. GROWN.

The best for any climate.

Improved Peerless, our own introduction, the largest Aster in existence, 6½-in. flowers on 24-inch stems, shell pink.

Heart of France, the new dark red.
Late-branching, lavender, (non-lateral).

Write for descriptions and prices.
ENTERPRISE FLORAL CO.,
Petoskey, Mich.

ASTER SEEDS.

Northern grown Aster seed; a fine list of our well-known strains; annual and perennial seeds and plants, and the best list of Gladioli in America. Mention The Review to get prices.

RALPH E. HUNTINGTON,
Goodhold Farm, Mentor, O.

PRIMULA OBCONICA GIGANTEA ROSEA.

Dwarf habit, light and dark shades of pink.

Guaranteed fresh seed, select strain.

Packet of 1500 seeds for \$1.50. Cash.

ERNEST OECHSLIN,
Madison St. and Gale Ave., River Forest, Ill.

ASTER SEED AT A BARGAIN.

Vick's Early Branching, white, lavender, pink, rose, crimson, purple, violet, mixed colors, \$1.00 per oz.; separate colors, \$1.25 per oz. Special price on 1 lb. lots. Postpaid.

J. DOBBERTIN & SON,
1127 Joseph Ave., Rochester, N. Y.

NEW CROP OF SEED NOW READY.

Asparagus Plumosus, 1000 seeds, \$1.25; 5000 seeds, \$6.00; 10,000 seeds, \$10.00.

Asparagus Sprengeri, 1000 seeds, \$1.00; 5000 seeds, \$4.50; 10,000 seeds, \$8.00.

G. B. JOHNSON,
1509 Morton St., Alameda, Cal.

Seeds: Write for our complete new list now ready.

S. S. Skidelsky & Co., 50 Park Place, New York.

Primula Obconica Gigantea, summer 1920 collected seeds, grown for quality and high germination. Flowers sent on request. Seeds, \$1.00 per 1000; 5,000, \$4.00; 10,000, \$7.50. Salvia Splendens and Bonfire, \$2.00 per oz.

Belvedere Nursery Co., Santa Barbara, Calif.

Mixed late-branching Asters, including Peerless Pink, Lady Roosevelt and Violet King; 25 lbs. of seed, \$4.00 per lb. Heart of France, Crimson Giant and Pink Beauty, \$1.00 per oz.

H. Hillis, Bristol, Ind.

Delphinium Belladonna and Bellamosa, from selected stock plants, oz., \$2.50; lb., \$30.00. We guarantee best results from this stock or will replace. Ralph E. Huntington, Goodhold Farm, Mentor, O.

Delphinium Belladonna seed, \$2.00 per oz., \$25.00 per lb. English hybrids, seeds, \$2.00 per oz., \$25.00 per lb.

Wm. F. Krueger, 516 Potter St., Toledo, O.

Delphinium Belladonna and Delphinium Bellamosa, hand picked, Martin Kohankie stock, \$2.50 per oz., \$35.00 per lb. Cash with order.

Carl Hagenburger, West Mentor, O.

Primula Obconica, large-flowering, crimson, rose, and lilac, \$2.50 per gram; 1 gr. equals about 3000 to 4000 seeds. Cash with order, please.

Ferd Fischer, Wiesbaden-Aukamm, Germany.

SHAMROCKS

SHAMROCK PLANTS, READY NOW.

Will make fine plants for St. Patrick's day.

2-inch pots, \$6.00 per 100;

2½-inch pots, \$10.00 per 100;

Little green pails, \$15.00 per 100.

ROMAN J. IRWIN, New York.

43 W. 18th St., New York.

FOR ST. PATRICK'S DAY.

Shamrocks, 1½-in., \$6.00 per 100.

POEHLMANN BROS. CO.,

Mail orders to Morton Grove, Ill.

SMILAX

2½-INCH SMILAX.

Extra heavy, cut back three times. Just the thing for making-up work, \$3.00 per 100.

THE ALTIMO CULTURE CO.,

Canfield, O.

Smilax, 2½-in. pots, extra strong plants, \$4.00 per 100, \$30.00 per 1000.

Park Board Greenhouses, Fort Wayne, Ind.

Smilax, strong 2½-in., \$3.00 per 100, \$27.50 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax, 2½-in., fine, strong plants, cut back several times, \$3.00 per 100, \$27.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Smilax, strong plants, 2½-in., \$3.50 per 100.

Goree Greenhouses, Paris, Tex.

Smilax, 2½-in., \$3.00 per 100.

Baur Floral Co., Erie, Pa.

Smilax, 2½-in., \$3.50 per 100.

The Schmidt & Botley Co., Springfield, O.

SNAPDRAGONS

AFTER YOUR MUMS.

Snapdragons will yield more money per square foot than anything else you can plant. Snaps are easy to grow, can be planted any time, and are very popular with the buying public.

Our stock is from pots or from soil and are strong, branched, clean plants.

We especially recommend our soil stock, which we will ship you, transportation prepaid. This is sturdy, vigorous stock, free from any sign of rust. Instructions to prevent rust with each order if desired.

Keystone, Nelrose, Silver Pink, Buxton's Pink, Enchantress, Rameburg's Light Pink, Giant White and Yellow; Bronze Beauty, Golden Queen and Seneca, Garnet and Fancy Mixed.

\$5.00 per 100, \$45.00 per 1000.

Bench stock we ship special delivery, insured, and guarantee safe delivery or replace stock.

Will exchange for Mum stock plants.

GENEVA FLORAL CO.,

Geneva, N. Y.

SNAPDRAGONS.

Nice, pinched back plants, ready now.

100 1000

Silver Pink 2½-in. \$6.00 \$55.00

Keystone 2½-in. 6.00 55.00

Giant Yellow 2½-in. 6.00 55.00

Giant White 2½-in. 6.00 55.00

Nelrose 2½-in. 6.00 55.00

ROMAN J. IRWIN, New York City.

43 West 18th St., New York City.

Snapdragons, fine 2½-in.; 250 Silver Pink, 100 Golden Pink Queen, 75 Hybrid Pink, 50 White, 100 Keystone, 50 Buxton, 25 Light Pink, \$5.00 per 100; lot for \$30.00.

The Thumb Nursery, Marlette, Mich.

Snapdragons, strong plants, twice pinched back, free from rust, 2½-in. Nelrose, Keystone, Phelps' White, Yellow and Silver Pink, \$6.00 per 100, \$50.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Snapdragons, 2-in., pinched back, White, Keystone, Nelrose, Silver Pink, \$4.50 per 100. Cash.

R. K. Stokesberry, Lectoria, O.

Snapdragons, Giant Yellow and Giant White, 2½-in., \$4.00 per 100. Cash.

C. B. Shisler, Williamsville, N. Y.

Snapdragons, pink, white, yellow and red, 2½-in., \$5.00 per 100.

Iola Greenhouses, Iola, Kan.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

Snapdragons, Keystone, Silver Pink and Buxton's Pink, in 2-in. pots, \$5.00 per 100, \$45.00 per 1000. Free from rust.

Peters & Son, Hillyard, Wash.

Snapdragons, Silver Pink, Hybrid Pink, Golden Pink Queen and Giant White, branched in fine shape, 2½-in., \$5.00 per 100, \$40.00 per 1000.

Isaac A. Passmore, West Chester, Pa.

Snapdragon Keystone, free from rust, 2½-in., \$5.00 per 100, \$45.00 per 1000.

Louis Linnemann, Jr., Des Plaines, Ill.

Double Snapdragon June Hefko, rooted cuttings, \$15.00 per 100, \$125.00 per 1000.

T. D. Hefko, Marshfield, Wis.

Snapdragons, 2½-inch Silver Pink seedlings, Rameburg's strain, \$4.00 per 100. Cash.

W. A. Ballou, 314 Naperville St., Wheaton, Ill.

STEVIAS

Stevias, variegated leaved, extra fine; makes spikes 2 to 3 feet in length; lasts well both on plants and when cut; rooted cuttings, \$6.50, postpaid. Cash with order. Ready for March and April delivery. M. Langohr, Bozeman, Mont.

Stevia, extra strong, tall variety, stock plants \$10.00 per 100.

Chas. Frueh & Sons, Saginaw, Mich.

STOCKS

Stocks, Lenox, lavender, white and pink; 2½-in. pots, \$10.00 per 100, \$80.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

STRAWBERRY PLANTS

Strawberry plants, Aroma and Klondike, grown on new land; lots of 10,000, \$4.00 per 1000. Dunlap, \$5.00 per 1000. Can dig any time. Cash.

Lacey & Webster, Mena, Ark.

Aroma Strawberry plants, one variety only. 100,000 lots, \$4.00; 10,000 lots, \$5.00; 1,000 lots, \$7.00. Cash.

Strawberry Ranch, Box 10, Shawnee, Kan.

Strawberry plants, the best June and Everbearing varieties. Catalogue free.

Basil Perry, Georgetown, Del.

Aroma Strawberry plants, \$6.00; Senator Dunlap, \$5.00 per 1000. Packing free for cash.

Chester H. Moon, R. 3, Leavenworth, Kan.

Strawberry plants, Senator Dunlap, \$1.00 per 100; Progressive Everbearing, \$1.50 per 100.

D. Hall, Kennard, Neb.

STROBILANTHES

Strobilanthes Dyerianus, 2½-in., \$6.00 per 100. The Schmidt & Botley Co., Springfield, O.

SWAINSONAS

Swainsonas, white, 50 3-in., 8c; 50 2-in., 4c each. F. L. Lainsou, 1300 Canning St., Council Bluffs, Ia.

Swainsonas, white, 2½-in., \$6.00 per 100.

The Schmidt & Botley Co., Springfield, O.

SWEET POTATOES

Genuine Nancy Hall Sweet Potatoes for seed, shipped from Tennessee, \$2.00 per bu.

H. W. Peterson, Poplar Bluff, Mo.

TRADESCANTIAS

Tradescantia Wandering Jew, rooted cuttings, variegated and tricolor, \$1.25 per 100. Cash, please.

Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Tradescantia Wandering Jew, red, 2½-in., 3c; rooted cuttings, red and green, \$1.25 per 100.

F. C. Freeman & Sons, Portland, Ind.

Tradescantia Wandering Jew, rooted cuttings, \$1.20 per 100.

Tipton Floral Co., Kansas City, Kan.

Tradescantias, white and green, red and green, from 2½-in. pots, \$3.00 per 100.

Charles Sherwood, Waterloo, Ia.

Tradescantias, red, white and green, rooted cuttings, \$1.25 per 100.

Dumser Floral Co., Elgin, Ill.

Tradescantia, multicolor and bicolor, 2½-in., \$3.50 per 100.

The Schmidt & Botley Co., Springfield, O.

Tradescantias, Wandering Jew, tricolor, rooted cuttings, \$1.50 per 100, prepaid.

S. D. Brant, Clay Center, Kan.

TRITOMAS

Pfitzer ready now, especially fine, strong stock. Write for prices.

Oberlin Peony Gardens, Sinking Springs, Pa.

TUBEROSES

Good, clean stock of Mexican Single Tuberose bulbs grown in our own gardens.

Prices as follows:
1000 to 2000, \$15.00;
2000 to 4000, \$14.00;
4000 to 10,000, \$12.50.

We have received already several repeat orders from last year, which speaks for the quality of our stock.

IMPERIAL GARDENS, SUGAR LAND, TEX.

MEXICAN TUBEROSES.

100,000 well-grown bulbs.

First size \$18.00 per 1000
Second size 15.00 per 1000
Small size 10.00 per 1000

ENID FLORAL CO., ENID OKLA.

Tuberose, single and double, \$1.50 per 100.

City Greenhouses, "Flowers of Quality," Bonham, Tex.

TUBEROSES—Continued

TUBEROSES, EXCELSIOR DOUBLE PEARL.
3½ to 5-in. \$3.25 per 100, \$28.00 per 1000
5 to 7-in. 4.00 per 100, 36.00 per 1000
Cutts, 2 to 3-in. 2.00 per 100, 18.00 per 1000
Sets30 per 100, 2.50 per 1000
Cash with order. F. O. B.
BIRKDYKE FLOWER FARM,
Morrisville, Bucks Co., Pa.

MEXICAN TUBEROSE BULBS.

Large blooming size, \$2.50 per 100, \$20.00 per 1000. Smaller size, \$1.25 per 100, \$10.00 per 1000.

WISE ADKISSON, GREENVILLE, TEX.

Mexican Everblooming Tuberose bulbs, \$2.50 per 100, \$20.00 per 1000; small size, \$1.25 per 100.
Ada Greenhouse, Ada, Okla.

Mexican Tuberoses, single, 50,000 Al mother bulbs, \$2.25 per 100, \$20.00 per 1000. Ready now.
Alvin Cape Jessamine Co., Alvin, Tex.

Mexican Tuberose bulbs, everblooming, \$10.00 per 1000, \$9.50 in 5000 lots, \$9.00 in 10,000 lots.
Satex Seed Co., San Antonio, Tex.

UMBRELLA PLANTS

Cyperus Alternifolius, umbrella plants, 2½-in., \$5.00 per 100.
The Schmidt & Botley Co., Springfield, O.

Cyperus Alternifolius, umbrella plants, 2½-in., \$8.00 per 100.
Storrs & Harrison Co., Painesville, O.

VEGETABLE PLANTS

SPECIAL SELECTED STRAINS OF FORCING TOMATOES GROWN FOR THE TRADE.

All plants are A-1, strong, stocky and guaranteed to please.

BONNY BEST, COMET, EARLIANA, ECLIPSE AND JOHN BAER.

Seedlings from seed bed \$1.00 per 100
Transplanted plants 1.50 per 100
2-in. potted plants 2.00 per 100
2½-in. potted plants 2.50 per 100
3-in. potted plants 3.00 per 100

No orders too large or too small to receive the best attention. Plants shipped anywhere by parcel post or express. Packed right and light. Postage extra.

Place your orders now to be delivered when wanted. Other vegetable plants later. Send for list. Cash only.

C. W. PAIGE, TIVOLI, N. Y.

Grand Rapids Lettuce, 100,000 transplanted, \$3.50 per 1000 or \$4.00 prepaid. We are making a specialty of growing vegetable plants in their season and know that, to stay in the business, we must grow good stock and ship at once. We will ship the day we get your order, and believe these plants will please you. However if you are not satisfied in every way we will make it right and at once.

Henry Dumke, Marseilles, Ill.

Tomato plants, any quantity, best varieties, large well-rooted plants. Ready March 15th. Booking orders now for early deliveries. Orders for 10,000 or less, \$4.00 per 1000. Write for our special price on large shipment. Cash with order, please.

Lamar Greenhouse Co., Lamar, Colo.

Bonny Best Tomato plants from 2½-in. pots, the same lot that we will use; strong, husky fellows, \$3.50 per 100; transplanted seedlings, \$1.75 per 100. All ready now.

Kokosing Nursery, Mt. Vernon, O.

Witloof Chicory, French Endive, roots for greenhouse forcing, finest strain, \$2.50 per 100, \$20.00 per 1000.

Happy Valley Farms, La Salle, Ill.

Vegetable plants, all kinds in season, Grand Rapids Lettuce seedlings, \$2.00 per 1000; Rhubarb roots, \$1.75 per doz.

D. Hall, Kennard, Neb.

Grand Rapids Lettuce plants, transplanted, \$3.00 per 1000, not prepaid.

Odor Greenhouses, Iola, Kan.

Grand Rapids Lettuce, good stock, transplanted, limited amount, \$3.50 per 1000.

Ferguson Bros., Sta. D. Omaha, Neb.

Strong Illg Boston head Lettuce plants, \$3.00 per 1000. Cash.

Maplewood Gardens, Boonville, Ind.

Grand Rapids Lettuce, seedlings, \$1.20 per 1000; transplanted, \$3.50 per 1000.

Chelsea Greenhouses, Chelsea, Mich.

Grand Rapids Lettuce seedlings, \$1.50 per 1000, prepaid. Cash.

George R. Morrell, Torresdale, Pa.

Large Rhubarb roots for winter forcing in cellar or greenhouse, \$1.50 per dozen, \$8.90 per 100.

Harry J. Squires, Good Ground, N. Y.

Good, transplanted Grand Rapids Lettuce plants, \$3.00 per 100.

Frost & Spence, Greenville, O.

Witloof Chicory roots for winter forcing in cellar or greenhouse, \$2.50 per 100, \$16.00 per 1000.

Harry J. Squires, Good Ground, N. Y.

Grand Rapids Lettuce plants, strong plants, \$1.00 per 1000, \$8.50 per 10,000.

J. C. Schmidt, Bristol, Pa.

Very large Asparagus roots for winter forcing in cellar or greenhouse, \$1.00 per dozen, \$3.25 per 100.

Harry J. Squires, Good Ground, N. Y.

Tomato plants, Bonny Best, \$1.00 per 100.

Sperry Greenhouses, Neodesha, Kan.

Rhubarb Linnaeus, divisions, \$4.50 per 100. Cash. Chester H. Moon, R. 3. Leavenworth, Kan.

Head Lettuce plants for greenhouses, \$2.00 per 1000.

Spitzer & Olenburg, Park Ridge, Ill.

VERBENAS

Lemon Verbenas, 2½-in. pots, \$6.00 per 100, \$55.00 per 1000. Verbenas seedlings, ready February 15th, \$2.00 per 100, \$18.00 per 1000.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Verbenas, Beauty of Oxford, rooted cuttings out of soil, \$4.00 per 100; also mixed Verbenas, rooted cuttings out of soil, \$2.50 per 100.

Dumser Floral Co., Elgin, Ill.

VIBURNUMS

Viburnum Plicatum, Japanese Snowball, for growing on, from 3-in. pots, splendidly rooted, young stock, \$10.00 per 100, \$90.00 per 1000.

The Conard & Jones Co., West Grove, Pa.

VINCAS

VINCA VARIEGATA.

50,000 Vinca Variegata rooted cuttings. These are extra heavy, well branched and sand rooted and are equal to regular 2-in. stock, will make nice spring plants, ready now, \$20.00 per 1000. Cash, please.

DOBBS & SON, AUBURN, N. Y.

VINCA VARIEGATA.

Strong Stock.

Rooted cuttings \$1.75 per 100

2½-inch pots 4.00 per 100

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Vincas, variegated, \$2.00 per 100, \$18.00 per 1000; 2½-in. pots, \$6.00 per 100; \$50.00 per 1000. Green leaved, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.

Roman J. Irwin, 43 W. 18th St., New York.

VINCAS, GREEN AND VARIEGATA.

Rooted cuttings, \$2.50 per 100, \$20.00 per 1000; 2½-in. stock, \$5.00 per 100, \$45.00 per 1000.

Packing at cost.

BLITCH GARDENS CO., DENVER, COLO.

Vinca Variegata, thousands of rooted cuttings, \$1.50 per 100; 3000 Vinca Variegata out of 2½-in. pots, \$3.50 per 100.

J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

VINCAS, GOOD STOCK.

Vinca Variegata, nice fall propagated 2½-in., \$5.00 per 100, \$40.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

Vincas, variegated, strong rooted cuttings, \$1.50 per 100, \$12.50 per 1000; strong 2½-in., \$4.00 per 100, \$35.00 per 1000.

Lewis G. Pleiss, R. F. D. 1, New Albany, Ind.

Vincas, variegated, 10,000 extra well rooted cuttings, \$1.50 per 100, \$14.00 per 1000. 10c extra by mail. Cash, please.

J. J. Lampert, Xenia, O.

VINCAS, VARIEGATED.

3-in., \$8.00 per 100. Cash.

WESTWOOD FLOWER & PLANT CO.,

R. R. 14, Dayton, O.

Vinca Variegata, rooted cuttings, \$15.00 per 1000. Ready now. No charge for packing when cash accompanies order. North Side Greenhouses, 1107 N. 1st St. Springfield, Ill.

Vinca Major Variegata, 2½-in., \$3.50 per 100, \$30.00 per 1000. Vinca Major Variegata, 4-in., \$15.00 per 100.

The Schmidt & Botley Co., Springfield, O.

Vincas, variegated, strong 2½-in. ready for 3-in., \$4.50 per 100, \$40.00 per 1000.

Chas. Whitton, York and Gray Ave., Utica, N. Y.

Vinca Variegata, 2-in., not large, but clean and healthy, \$3.00 per 100. Cash. F. O. B.

Greens Greenhouses, Inc., Fremont, Neb.

Vincas, variegated, 500 2-in., ready for 3-in., \$5.00 per 100.

Sunnyside Greenhouses, Falls City, Neb.

Vinca Variegata, strong rooted stock, that will please you, \$2.00 per 100, \$15.00 per 1000.

F. C. Freeman & Sons, Portland, Ind.

Vinca Variegata, rooted cuttings, \$2.00 per 100, \$18.00 per 1000.

Hendra & Son, 5740 S. 4th St., St. Joseph, Mo.

Vincas, variegated, 2½-in., \$5.00 per 100; 3-in., \$8.00 per 100.

De Meester, Humboldt, Ia.

Vincas, variegated, rooted cuttings, \$1.75 per 100; 2½-in., \$4.00 per 100.

Charles Sherwood, Waterloo, Ia.

Vincas, variegated, rooted cuttings, \$1.50 per 100, \$14.00 per 1000; 2-in., \$4.00 per 100. Cash.

Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Vinca Minor, Periwinkle, strong seedlings, \$1.50 per 100.

Gus Obermeyer, 404 7th St., Parkersburg, W. Va.

Vincas, good, strong field-grown, well rooted layers, \$15.00 per 1000. Cash, please.

H. P. Smith, Piqua, O.

Vinca Variegata, strong rooted cuttings, \$2.00 per 100, \$17.50 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Vinca Variegata, strong rooted cuttings, \$2.00 per 100; 2-in., \$5.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Vincas, variegated, rooted cuttings, No. 1 stock, \$2.00 per 100, \$15.00 per 1000.

Eveneden Bros., Williamsport, Pa.

Vincas, rooted cuttings, \$1.50; 2½-in., 5c. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Vinca Variegata, strong plants, 3-in., 8c; 4-in., 15c. Cash.

H. A. Cook, Oberlin, O.

Vincas, rooted cuttings, \$2.00 per 100.

Dumser Floral Co., Elgin, Ill.

Vincas, variegated, 3½-in., \$15.00 per 100.

Davis Floral Co., Davenport, Ia.

Vinca Variegata, 50,000 rooted cuttings, \$15.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

VIOLETS

Russian Violets, 30,000 strong full-grown plants, \$15.00 per 1000; flowers fragrant, stems long. Alvin Cape Jessamine and Floral Co., Alvin, Texas.

Violets, Swanley White, sand rooted plants, \$3.00 per 100; Princess of Wales, fall rooted plants, \$4.00 per 100.

A. B. Campbell, Cochranville, Pa.

MISCELLANEOUS

MISCELLANEOUS PLANTS.

Geraniums, rooted cuttings, Nutt and Buchner, \$22.50; 2½-in., \$40.00; Hill, Presilly, Viaud and mixed, rooted cuttings, \$25.00; 2½-in., \$55.00; Poitevine and Ricard, rooted cuttings, \$35.00.

Coleus, best mixed, rooted cuttings, \$1.25, 2½-in., 5c.

Tradescantias, rooted cuttings, green and tricolor, \$1.25; 2½-in., 5c.

Heliotropes, Fuchias and Vincas, rooted cuttings, \$1.50; 2½-in., 5c.

Swainsonas and Stevias, 2½-in., 5c.

Sprenger seedlings, \$9.00; heavy 3-in., 8c.

Hydrangeas, see advertisement in this issue.

Carnations, rooted cuttings, Matchless, White Enchantress, Enchantress, White Wonder and Christmas Cheer, 4c, \$35.00 per 1000. Cash.

PORT ALLEGANY GREENHOUSES, Port Allegany, Pa.

Begonias, Argentio-Guttata, 2-in., 4c; 2½-in., 5c; Begonia Gracilis, 5-in., 35c; mixed, 2½-in., 6c.

Coleus Trailing Queen, 2-in., 4c; 3½-in., 10c.

Geraniums, white, also mixed, 2½-in., 5c; 3-in., 7c.

Daisies, Marguerite, 3½-in., 10c.

Asparagus Elongatus, 2½-in., 5c; 3-in., 10c; 4-in., 20c; Asparagus Sprengeri, 3-in., 8c; 4-in., 15c.

Cineraria Half Dwarf, 2½-in., 4c; 3-in., 6c.

Vinca Variegata, 4-in., 15c.

Holly Berry and Cherry seedlings, April delivery, \$2.00 per 100.

Primula Obconica and Malacoides, 5-in., 35c each. Cash.

Abbey Avenue Greenhouses, Dayton, O.

Geraniums, Nutt, Buchner, Hill and Helen Mitchell, strong, healthy, 2½-in., 5c each.

Silver Grape Leaf Begonia, 4-in., 20c; 3-in., 10c; 2½-in., 6c each. Luminosa and Chatelaine, mostly in bloom, 20c each.

Double Petunias, mixed colors, 2½-in., 3½c each.

Carnations, well rooted cuttings, Enchantress, 3c; Matchless, 4c. Fern leaf, Dusty Miller, seedlings, strong, 2c, or exchange for standard varieties of Gladiolus bulbs, large size.

Wandering Jew, tricolor, rooted cuttings, 1c each. Free packing for cash. No C. O. D. or parcel post shipments.

Wm. S. Lohr Greenhouses, Ottawa, Ill.

Postpaid: 50 Rhubarb plants, \$1.50; 100 Asparagus, \$1.25; 18 beautiful Irises, \$1.75; 8 choice Peonies, \$2.50.

Alvin Cathcart, Bristol, Ind.

Stevia stock plants \$4.00 per 75

Godfrey Calla bulbets 2.50 per 100

Oxalis out of 2½-in. pots 10 for 50c

J. H. Packer, R. D. No. 1, Glen Ellyn, Ill.

Look under headings of Primulas, Ferns, Dracaenas and Cinerarias for our reduced prices.

Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—Dahlias, undivided clumps, 18 varieties; Gladiolus America and Crackerjack; Montbretias; Narcissus, double white; Spanish Iris; Lemon Lilies, for cash or hardy plants, shrubs, vines or evergreen seedlings. What have you?

Vinegar Hill Nursery, R. No. 4, Houston, Minn.

To Exchange—Begonia Chatelaine, rooted cuttings, \$3.00 per 100. Double Petunias, rooted cuttings, \$1.50 per 100, for Bench Roses, Geraniums, Poitevine and Ricard, Spiraea Van Houttei, Deutzia Crenata Rosea and other spring stock.

Frew & Jackson, Conneaut, O.

To Exchange—White Geraniums, strong 2½-in., \$4.00 per 100. Sallerol Geraniums, extra strong rooted cuttings, \$2.00 per 100. Godfrey Callas, 4-in., \$15.00 per 100. Coleus Lord Palmerston, 2-in., \$4.00 per 100, for rooted cuttings or 2-in. Carnations. Thornton Floral Co., Streator, Ill.

To Exchange—We are in the market for Mum stock. Send us the list of varieties you have. Cash, or will exchange Snapdragon or Cinerarias plants, or Mum cuttings in season.

Geneva Floral Co., Geneva, N. Y.

To Exchange—2000 Beacon cuttings, \$40.00 or will exchange for White Wonder.

Graceland Greenhouses, Greenville, S. C.

To Exchange—Dwarf Cinerarias, 3-in., 10c each, for Carnation cuttings.

Hermes Floral Co., Portsmouth, O.

WANTED

Wanted—To contract with wholesale firms to grow quantity of Violet clumps for September delivery. Lady Campbell, Swanley White, double and single Princess of Wales and Gov. Herriek, \$9.00 per 100. Mrs. Frank Johnson, Louisa, Va.

Wanted—1000 to 2000 Linden seedlings. Quote price.

Frank Fanta, 5813 Clark Ave., Cleveland, O.

WANTED — UNROOTED CARNATION CUTTINGS OF THE FOLLOWING VARIETIES: 2000 ROSE-PINK ENCHANTRESS, 1000 WHITE WONDER, 1000 LADY BOUNTIFUL, 2000 NEBRASKA, 1000 POCAHONTAS, 1000 PEERLESS, 2000 OF A GOOD DARK PINK. ELLSWORTH GREENHOUSES, GRAND ISLAND, NEB.

Wanted—8,000 to 10,000 German Irises in following 4 colors; Mrs. H. Darwin, Honorabilia, Mme. Chereau and Othello. Equal quantities of each in mailing size divisions. Quote price with average samples. Templin-Crockett-Bradley Co., 5700 Detroit Ave., Cleveland, O.

Wanted—Gladiolus bulbs, all sizes and varieties, also Peonies. National Bulb Farms, Inc., Benton Harbor, Mich.

Wanted—Quote us lowest price on all Gladioli. Will pay cash if so desired. Wayside Gardens, Mentor, O.

Wanted—At once, for cash, 10,000 transplanted Grand Rapids Lettuce plants. Brigham Bros., Bowling Green, O.

Wanted—Planting vines or true prunings of Gros Colman Grapes. Heldrick, Cedarstown, Ga.

Wanted—Plants of Saintpaulia Violets. F. L. Lalson, 1300 Canning St., Council Bluffs, Ia.

Wanted—A few thousand Godfrey Callias for planting in field. S. Hendry, City Point, Fla.

ARTIFICIAL FLOWERS

Buy artificial flowers direct from manufacturer at lowest possible prices. See our bargain offer on another page in this issue. The Flower Makers Co., 426 S. Wabash Ave., Chicago, Ill.

Crepe wax Carnations, fine for design work, \$3.75 per 100; double petal rosebuds, \$3.25 per 100. H. P. Diamond, House of Floral Art, 262 W. 6th St., Erie, Pa.

BROOMS

METAL TOP FIBER BROOMS.

Outwear 5 corn brooms, guaranteed one year for continuous family use, are lighter, not affected by water, work equally well on carpets or cement floor. Will cut your broom expense 50 per cent, just the thing for greenhouses. In fact, it is an all around broom, will work anywhere a corn broom will, do better work and last a lot longer. Sample, \$1.25 postpaid. Agents wanted. KEYSTONE FIBER BROOM CO., 620 Duquesne Way, Pittsburgh, Pa.

CARNATION STAPLES

Pillsbury's carnation staples, 35c per 1000. 3000 for \$1.00. J. L. Pillsbury, Galesburg, Ill. Superior carnation staples, best staples on the market, 35c per 1000, 3000 for \$1.00, postage paid.

MICHIGAN CUT FLOWER EXCHANGE. 264 Randolph St., Detroit, Mich.

CHARCOAL

Use prepared charcoal for your potting soil, 50 lbs., \$2.00; 100 lbs., \$3.75; 1000 lbs., \$35.00 plus 15c for containers. Peter Pearson, 5748 Gunnison St., Chicago.

Florists' prepared charcoal, 50 lbs., \$2.00, 100 lbs., \$3.75, 1000 lbs., \$35.00. The Vigor Co., Fostoria, O.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue. Auburndale Goldfish Co., 1440 Madison St. Tel. Haymarket 152, Chicago.

GREENS

Fresh cut Hemlock and Balsam sprays, 5c lb., Arbor Vita sprays, 6c lb., Princess Pine, 15c lb. Prepared Lycopodium, 25c lb., 50 lb. box, \$12.00. Cash with order. John Perman, Catawba, Wis.

SPRAYS.

Asparagus Plumosus and Sprengerii.

THE PENNOCK PLANTATION, Jupiter, Fla.

Smilax, cut strings, specialists 16 years. Cash. Eden Nurseries, Port Allegany, Pa.

Fancy Ferns, \$3.00 per 1000.

C. W. Espy & Son, Brookville, Pa.

HORTICULTURAL BOOKS

EVERY GLADIOLUS GROWER or FLORIST who has but limited space at hand for growing purposes and wishes to realize the HIGHEST POSSIBLE YIELD in FLOWERS, BULBS and DOLLARS per SQUARE FOOT should have a copy of my new book, "THE GLADIOLUS FOR PROFIT." Every detail connected with the outdoor growing of these bulbs for the GREATEST PROFIT is given. Illustrated with twelve half-tones from actual photographs showing my intensive system of culture that BRINGS THE PROFIT. A special chapter on DAHLIAS showing the PROFIT WAY to grow these for cut flowers and bulbs and, most important of all, WHAT VARIETIES to grow in the MIDDLE WEST in order to get a crop and the money EVERY YEAR. The merits of ONE HUNDRED and THIRTY varieties of gladioli are enumerated and discussed and the MONEY MAKERS POINTED OUT. There is good money growing the gladiolus if you START RIGHT, and this book will START YOU RIGHT. Satisfaction or your money back. Mailed postpaid anywhere upon receipt of \$1.00. R. M. Champe, Oakland Gardens Nursery, Walled Lake, Mich. Address until April 15th next at my Southern Plant Farm, Box 412, St. Petersburg, Fla.

LEAF MOLD

LEAF MOLD.

Best leaf mold obtainable, oak leaves with pure silicated sand; ideal for Cyclamen, Begonias, Aralias or for seedlings of all descriptions; 1 sack, \$1.50; 5 sacks or more, \$1.25 per sack; in carload lots, \$8.00 per ton.

HAPPY VALLEY FARMS, La Salle, Ill.

MATS

Machine made rye straw mats for cold frames and hotbeds, effective and durable; ten seams; specially prepared twine; made for long and satisfying service. Regular size 6x6½ feet, \$2.50 for one, 6 for \$13.50, doz. for \$24.00 Other sizes to order.

WATTS PLANT FARM, Curwensville, Pa.

PALMETTO STICKS

Palmetto sticks for funeral designs, 2½ to 3 feet long, ½ inch thick, in bunches, \$2.20 per 200. Postpaid. F. Arzie, Whitehouse, Fla.

POTS

PAPER POTS, IMMEDIATE SHIPMENT. 2½-in., \$4.55 per 1000; 2½-in., \$5.25; 3-in., \$7.25; 3½-in., \$9.90; 4-in., \$12.40; 5-in., \$19.35. GULLETT & SONS, LINCOLN, ILL.

PUSSY WILLOWS

PUSSY WILLOWS.

Our Pussy Willows are grown 8000 ft. above sea level; they start quick; 24 to 36 in., \$5.00 per 100, 50 at 100 rate. Postpaid anywhere in the United States.

Get our special price on weekly shipments, also price on extra long lengths. Cash with order. ROCKY MT. EVERGREEN & NURSERY CO., Evergreen, Colo.

PUSSY WILLOWS.

BUY DIRECT FROM GROWER AND FORCER. The big pink kind, ready for immediate sale. 2 to 3 feet, \$2.00 per 100, by parcel post. 18 to 20 inches, for forcing, \$3.00 per 1000; 2 to 4 feet, \$7.00 per 1000.

MINNEAPOLIS NURSERY,

4117 S. Aldrich Ave., Minneapolis, Minn.

Pussy Willows, \$3.00 per 1000, by express. If wanted order soon.

Charles Black, Hightstown, N. J.

SPHAGNUM MOSS

SPHAGNUM MOSS.

STANDARD BURLAPPED BALES.

Shipped from the woods, \$1.25 per bale.

Shipped from Chicago, \$1.50 per bale.

Write for prices on carlots.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 to 25 bales, best quality, dry and clean; standard size in wire, 70c each; 10 to 25 bales in burlap, full size, \$1.00 each. Cash with order. Will ship by first freight after order is received.

Frank Hancock, City Point, Wis.

SPHAGNUM MOSS.

Good standard BURLAP BALES, per bale, \$1.50; 10 bales, \$14.00; 25 bales, \$32.50. Large wired bales, \$1.10; 5 bales, \$5.00; 10 bales, \$9.50; 25 bales, \$22.50. Order spring supply now.

GULLETT & SONS, LINCOLN, ILL.

BURLAP BALES.

Sphagnum Moss, each \$1.50; 10 bales for \$14.00.

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

Buy your Sphagnum Moss of us! Full size burlapped bales. We have a large supply and can fill your orders promptly. Attractive prices on carload lots.

Pedersen & Pongratz, Warren, Wis.

Sphagnum Moss, dry, best quality, 10 bales wired, \$7.00; 10 burlapped bales, \$10.00. Cash with order. Write for prices on larger lots. Prompt service. Bert Hancock, City Point, Wis.

Sphagnum Moss, 10 bbl. bale, \$4.00, 5 bales, \$17.00; 5 bbl. bale, \$2.75, 5 bales, \$13.00. Burlap 40c per bale. Cash.

Jos. H. Paul, Box 156, Manahawkin, N. J.

SPHAGNUM MOSS FOR FLORISTS AND NURSERYMEN. GOOD STOCK, RIGHT PRICE. WRITE.

A. J. AMUNDSON CO., CITY POINT, WIS.

Sphagnum Moss, dry, best quality, 10 bales wired, \$7.00; 10 burlapped bales, \$10.00. Cash with order. Prompt service.

Bert Hancock, City Point, Wis.

SHEEP MANURE

PULVERIZED SHEEP MANURE.

SHEEP'S HEAD BRAND ONLY.

100 lbs., \$2.50; 1000 lbs., \$20.00;

500 lbs., \$12.00; 2000 lbs., \$38.00;

3 to 5 ton lots, \$36.00 ton;

5 to 15 ton lots, \$34.00 ton.

Guaranteed purest fertilizer ever sold.

G. M. REBURN & CO., Chicago, Ill.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified ads.

TOBACCO STEMS

Tobacco stems shipped direct from factory to you save freight and delay. Baled fresh to your order, 200 lbs., \$3.50; 400 lbs., \$6.00; ½ ton, \$13.50; ton, \$25.00.

Western orders shipped from Joplin, Mo., or Davenport Ia. Check with order.

The Vigor Co., Box 4, Fostoria, O.

WIRE WORK

FLORISTS' WIRE DESIGNS.

100 wreaths, 10-in., 12-in., 14-in., \$8.00. Special discount on all wire orders. Write us for a catalogue.

PITTSBURGH CUT FLOWER CO.,

110-118 SEVENTH ST.,

PITTSBURGH, PA.

Wire Work, refer to our ad in the issue of December 2, or write us for complete list of single and double wreaths. Very attractive prices.

S. S. Skidelsky & Co., 50 Park Place, New York.

FLORISTS' WIRE DESIGNS.

GET OUR PRICES ON HANGING BASKETS.

FALLS CITY WIRE WORKS,

451 S. THIRD ST., LOUISVILLE, KY.

WOOD LABELS

LABELS, for nurserymen and florists.

Benjamin Chase Co., Derry Village, N. H.

FERTILIZER WEED-DESTROYER.

Discovery of the long-sought fertilizer that will grow grass and kill weeds is announced by the experiment station of Rhode Island State College as the result of twenty years of research, according to newspaper reports.

"The fertilizer to be used, it is said, is ammonium sodium sulphate, instead of nitrate.

"Slowly but surely the weeds will disappear, and the lawn will become the even, velvety green that is the envy of every neighbor," the experts say. The sodium nitrate, they say, has been favorable to weeds which thrive in alkaline soil.

"By using ammonium sulphate," they say, "which is not more expensive, in the same quantities as the sodium nitrate, the required amount of nitrogen is furnished and the soil kept in the acid condition under which the grass develops best, but the weeds are so weakened that they are crowded out."

SIGNS OF A BETTER FEELING.

Concerned as to the meaning for this trade of the feeling of depression and commercial gloom which has been spread over the country, florists have welcomed the marked change in business men's views of the outlook, which appears to be better than many would admit a short while ago. Summing up the present situation, W. P. G. Harding, governor of the federal reserve board, describes it thus:

"Numerous signs of a better feeling, signs that business is getting ready to proceed on a saner basis, are appearing, and we all feel that we have ahead of us a time of real, solid prosperity.

"Our banking position is sound and stronger than it has been for many months, and the business community, which at first was overexhilarated and then unduly depressed, has recovered its normal state of mind.

"Public sentiment today undoubtedly approves of working back to normal. Whatever danger of a crisis there may have been has passed. The gloomy forebodings which many felt a year ago because of the knowledge that readjustments were impending have given way to a feeling of conservative optimism, renewed courage and restored confidence."

Birmingham, Ala.—J. C. Caldwell is again in the trucking and outdoor flower-growing business after an absence from the trade for some years.



GREENHOUSE CONSTRUCTION MATERIALS

AT REASONABLE PRICES

Durable, Efficient, Light, Convenient, Inexpensive

It will be to your interest to let us quote you on your requirements. No charge for estimates.

OUR CATALOGUE WILL BE OF INTEREST TO EVERY GROWER.

Louisiana Red Gulf Cypress or Washington Red Cedar

CONSTRUCTION MATERIALS

FITTINGS

HARDWARE

HOTBED SASH

A. DIETSCH CO. DEPT. "B." 2640 SHEFFIELD AVE. CHICAGO, ILL.

NEWARK, N. J.

The Market.

Early spring stock is beginning to come into the market and from this time on will be arriving in increasing quantities. There continues to be considerable funeral work; in fact, this formed the bulk of the business done by many florists last week.

Before the war florists in New York city and neighboring places had considerable business in bon voyage baskets and bouquets for outgoing tourists and Newark florists were frequently called upon to send flowers to outgoing ships bearing Newarkers or their friends. This trade the war cut off entirely and since the war travel has been so restricted that this lost trade, at least as far as Newark is concerned, has not been recovered. Occasional floral gifts are sent to ships leaving New York harbor, but there is not the volume of business that was enjoyed before the war.

Various Notes.

Harry J. Stein, proprietor of the Terminal Flower Shop, in the Public Service Terminal building, has returned after spending a two weeks' vacation at Lakewood, N. J.

The Victoria Flower Shop, Park Place, was damaged by fire, necessitating the closing of the store for several days.

R. B. M.



SUPERIOR TO WOOD— CONCRETE BENCHES

Build them yourself—make the parts during odd times—assemble the units when desired. Use our system, it is the easy, practical, inexpensive way.

Ready-Set Concrete Benches

add beauty to the greenhouse—never need repairing—cost but little to build. You will be interested in detailed information. Send for it.

MEAD-SUYDAM CO.

342-346 Sixth Ave. Newark, N. J.

FIRST COST THE LAST COST

Write Us



For His Name

THE GARLAND COMPANY
Cleveland Ohio U.S.A.

Garlough's Insect Powder

Positively will kill or drive away all insects that live in plants

It is not a spray, but is put around the roots and is drawn up into the plant by natural circulation. It will positively kill scale in palms and ferns and that alone makes it invaluable to florists. It is used extensively to treat fruit trees to insure perfect fruit. For additional information write

**B. F. Garlough, Pitchin, Ohio, or
Anderson's Flower Shop, Xenia, Ohio**

Glad to send sample to any reliable grower or nurseryman

Mention The Review when you write.

UNIT-FORM Concrete Benches

H. G. MILLER

210 Walnut St. AURORA, ILL.

Mention The Review when you write.

Weeber & Race

GREENHOUSE BUILDERS

1815 Johnson St., N. E., Minneapolis, Minn.

We give estimates on building new greenhouses, furnishing all material and labor, also wrecking and rebuilding old ones. Write us for plans and estimates.

Mention The Review when you write.

TRANSPLANTER

Set your Cabbage and Tomato Plants into your cold frames with a **WHITMORE TRANSPLANTER**. Because: It sets 80 plants to the row with one operation. It will enable you to supply your trade. It sets them evenly, equal depth, equidistant. It's a money-maker for you. It's within the reach of all. It's five feet in length and fits the cold frames nicely.

\$5.00 each

WHITMORE PLANT MACHINE CO.
Buchtel, Ohio

M. Winandy & Sons

Greenhouse
Builders

Get our estimate on building. As we are 45 years in that business, we are able to give satisfaction and quick results.

6062 RIDGE AVENUE
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CALLAHAN

Cut-To-Fit Greenhouses

employ the principle of standardized assembly. They give the most for the least money.

T. J. Callahan Co.,
45 Fourth St., DAYTON, O.
Mention The Review when you write.

King

GREENHOUSES



60-Foot steel frame flat rafter Rose -house. King Patent "L" eave carries drip to wall—no spatter—no black spot.



50-Foot semi-iron Rose house. Rigidly tied together across the house from eave to eave with strong threaded joint malleable iron fittings. No cast iron clamp friction joints in King Houses.

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Under the Protection of a Cedar of Lebanon Wilmington Cemetery Builds Two Houses

Here is the finest Cedar of Lebanon north of the Mason-Dixon Line. In fact, it's acknowledged to be the finest in the country excepting only that majestic patriarch at Flushing, Long Island, with its age running into centuries.

The houses replace, in part, some old ones. They are the result of the untiring energy and foresight of Mr. Sellers, manager of the cemetery.

The houses, being our standard iron frame, are the finest we make and constructed in every detail to give the longest possible life. They are a decided departure from the former wooden houses, and far in advance of those customarily built by cemeteries in general.

When that old tree is a hundred years older, those houses, if kept painted, will still be growing flowers under its friendly protection.

Mr. Sellers, the day we took the photographs, mentioned his great satisfaction; first, in the way our representative worked with him in the development of his ideas. And second, in the high class of industrious workmen who came to do the job.

He mentioned both facts more than once, and finally said: "When you show these houses in the florist papers, be sure to say what I have told you, so other cemeteries can read it and get wise."

To which let us add, that we tried all kinds of games to get Mr. Sellers' own picture to show you, but he sure was gun shy.

Let us remind you that we go anywhere for business. Or to talk business.

The Cedars of Lebanon, as you may know, grow on the sides of a Syrian mountain range by that name. In Bible days they were thickly wooded.

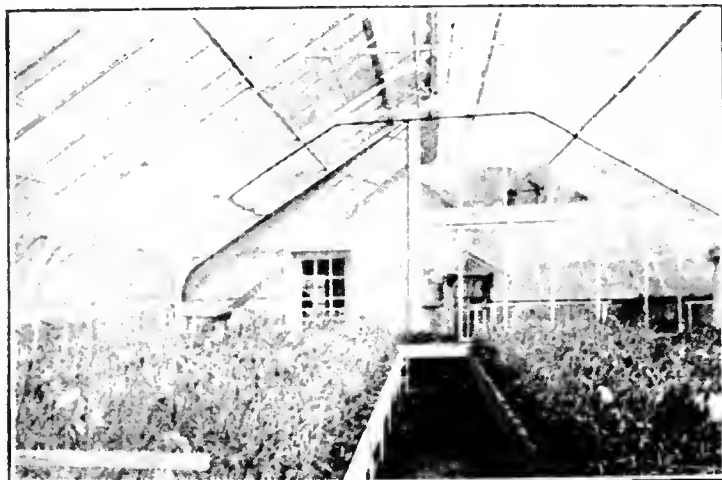
From here Egypt got her wood, alike for building, and to make the caskets in which to lay her embalmed kings, the mummies of today.

Hitchings and Company

General Offices and Factory,
ELIZABETH, N. J.

NEW YORK
1170 Broadway

BOSTON - 9
294 Washington St.





—and meet Mr. W. A. Rowe

of the

W. A. Rowe Floral Co., Kirkwood, Mo.

OUR BEST ADVERTISEMENT

He has just placed with the AGMCO his

FIFTH ORDER



This time it is for FOUR STEEL-FRAME HOUSES, 36 ft. 7 in. wide by 300 ft. long. These five orders have been distributed as follows: One in 1917; one in 1918; two in 1919; one in 1921. They represent a total of nine houses. All of them are of the AGMCO 36 ft. 7 in. standard.

W. A. Rowe is *the* foremost grower in his part of the country, and one of the foremost growers in the United States. In his business methods he personifies progressiveness—in his growing methods he personifies the best in the craft. And the fact that he always builds AGMCO houses proves two things—

- that W. A. Rowe wants the proven best.
- that the AGMCO stands firm under the acid test of use, year after year, and brings repeat orders from *the man who knows.*

Do you know why he built?

He built to—

—decrease his overhead and
increase his income!

What we have done for the W. A. Rowe Floral Co. we can do for you.
When shall we call?

SALES OFFICES:

New York
5 Columbus Circle

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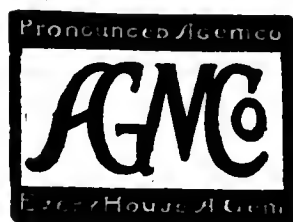
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AGMCO



HOTBED SASH



We will admit that you can buy cheaper hotbed sash; that is, cheaper if you consider first cost only.

The cheaper hotbed sash will not last as long as ours. We have been making hotbed sash for over fifty years and have seen instances again and again where cheaper hotbed sashes have rotted out while ours were still as good as new.

The reason for this is simple. We use only **sap-free** Red Gulf **cypress** and we put in the very best of workmanship. Whenever a sash has **sap** in the lumber it rots out quickly and the average florist is not enough of a lumber expert to tell sap in cypress. He finds it out, however, when the sash decay in short order.

We carry a large number of hotbed sash in stock and will welcome your order.



JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET

CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



Improved Challenge



Fig. 59
2-in. Wood
Single Pipe Carrier.



Fig. 22
Single Pipe Carrier.



Fig. 27
In various sizes.



Single Combination Shelf Bracket.
Carry one 12-in. board, or two pipes.



Fig. 24
Double Pipe Carrier.
In ordering pipe carriers specify size of post as well as size of pipe to carry.



Price, \$7.50

QUALITY and ECONOMY meet in EVANS' CHALLENGE Ventilating Apparatus and Greenhouse Fittings. You will save money by installing them. Write for prices.

John A. Evans Co., Richmond, Ind.
Corner North 14th and Penna. R. R.

FLORICULTURE

THE FLORISTS' REVIEW

ENTERED AS SECOND CLASS MAT-
TER DEC. 3, 1897, AT THE POST-
OFFICE AT CHICAGO, ILL., UNDER
THE ACT OF MARCH 3, 1879.

10 cents the copy
SUBSCRIPTIONS
\$2.00 Per Year

A WEEKLY JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.
FLORISTS' PUBLISHING CO., 520 Caxton Building, 518 South Dearborn St., CHICAGO.

Vol. XLVII CHICAGO, FEBRUARY 17, 1921. No. 1212.

BEGONIA TUBEROUS ROOTED

	Per doz.	Per 100
Single Scarlet, Crimson, White, Pink, Yellow.....	\$2.25	\$15.00
Single Frilled, mixed.....	1.85	14.00
Double, mixed colors.....	2.75	20.00
CALLA ELLIOTTIANA, 1½ to 2-inch.....	2.50	18 00
Extra Fine Bulbs ½ 2 to 2½-inch.....	4.00	30.00
CALADIUM, fancy leaf, named varities.....	3.00	20.00
CALADIUM, fancy leaf, mixed colors.....	2.25	18.00
BABY RAMBLER ROSES, medium size.....	3.75	30.00
ROSES, Ophelia, bench grown.....		15.00
“Sunburst, bench grown.....		15.00

Write for Spring Price List.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Earthenware Pots Waterproof Paper Pots

Time to buy them now.
See our display ad.

C. C. Pollworth Co.
MILWAUKEE, WIS.

CARNATIONS

	Per 100	Per 1000
White Enchantress, rooted cuttings.....	\$4.00	\$35.00
Enchantress Supreme, rooted cuttings.....	5.00	45.00

FERNS

Boston, Roosevelt, Teddy Jr., Whitmanil and Whitmanil
Compacta..... \$6.00 per 100; \$55.00 per 1000

Order now for Spring Delivery.

Wm. F. Kasting Co., Inc., 568-570 Washington St.,
Buffalo, N. Y.

OWN-ROOT ROSES

	2¼-inch Ready Now		3-inch Ready March 1	
	Per 100	Per 1000	Per 100	Per 1000
COLUMBIA,	\$15.00	\$125.00	\$20.00	\$175.00
PREMIER,	20.00	175.00	25.00	225.00
BUTTERFLY,	25.00	200.00	30.00	250.00

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Special at 10 cents per pound

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Pink Turner (Mrs. J. Leslie Davis)..... 10.00 per 100, 90.00 per 1000
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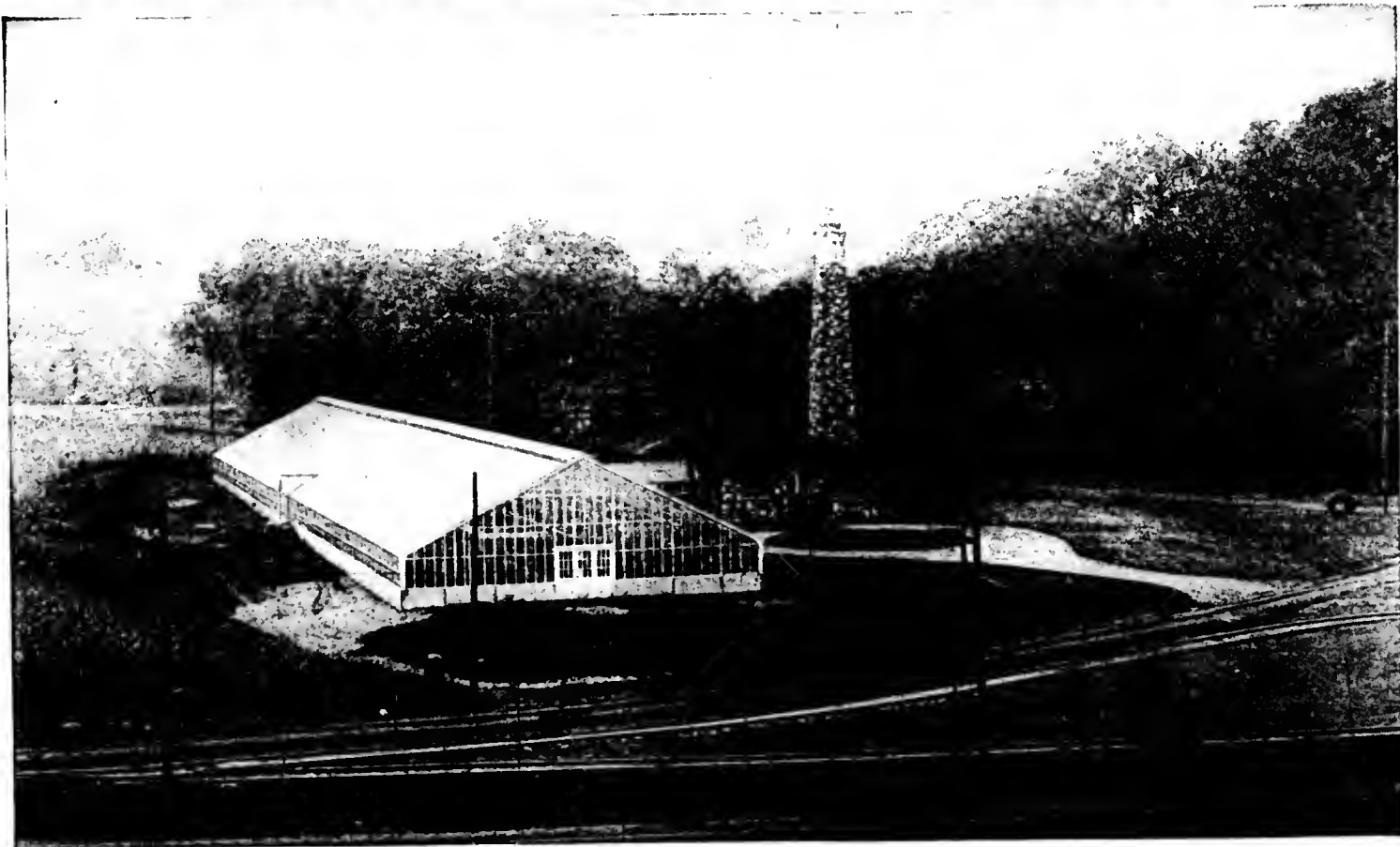
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Built for Experimental Purposes Now a School

Ever stop to think how many things start to be one thing, and end in being another?

For example: Eli Whitney saw a cat clawing off the feathers of a dead chicken, and it ended in his invention of the cotton gin, which separates the seed from the cotton.

Colonel Deeds, of Dayton, Ohio, built one of our big houses, to conduct experimental investigations with soils and fertilizers. He ended with using it for experimenting with children instead. Ex-

perimenting on teaching boys to be regular men from the start.

The big house with its shaded roof is now a full-fledged community, as it were, governed, in the main, by the boys. They conduct regular business transactions quite as you and I do, in the every-day things. Of course, the usual school things are likewise taught.

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Select 2 to 3 eyes. We never handled finer stock. The season was very favorable, which produced fine Canna roots.

Plant now, grow cool and have nice 4-inch plants for Spring sales. Our stock consists of the leading florist varieties.

Bronze-Leaved Varieties

	Height	Per 100	Per 1000
BRANDYWINE, wine red dappled with crimson.	3½ ft.	\$3.50	\$27.50
DAVID HARUM, bright vermillion scarlet mot-tled dark red.	3 ft.	3.50	27.50
KING HUMBERT, orange scarlet.	4 to 4½ ft.	4.50	37.50
WYOMING, orange-colored	7 ft.	3.50	27.50
MUSÆFOLIA, immense foliage.	6 to 8 ft.	3.50	27.50

Red Shades with Green Foliage

	Height	Per 100	Per 1000
A. BOUVIER, clear crimson.	5 ft.	\$3.50	\$27.50
BEAUTE POITEVINE, crimson.	4 ft.	3.50	27.50
LOUISIANA, crimson scarlet.	5 to 6 ft.	4.50	38.50
KATE GRAY, soft orange shaded carmine, dotted yellow throat.	5 to 6 ft.	3.50	27.50
PENNSYLVANIA, scarlet overlaid with orange.	4½ ft.	3.50	27.50
TARRYTOWN, crimson	3½ ft.	3.50	27.50
WINTZER'S COLOSSAL, vivid scarlet.	5 to 6 ft.	5.50	44.00
BLACK PRINCE, dark velvety crimson.	4½ ft.	3.50	27.50

Variegated Flowers with Green Foliage

	Height	Per 100	Per 1000
GLADIOFLORA, crimson edged with gold.	3½ ft.	\$3.50	\$27.50
ITALIA, clear yellow overlaid with orange.	3½ ft.	3.50	27.50

Pink Shades with Green Foliage

	Height	Per 100	Per 1000
MLLE. BERAT, deep rose pink.	4 ft.	\$3.50	\$27.50

Yellow Shades with Green Foliage

	Height	Per 100	Per 1000
AUSTRIA, bright yellow, crimson throat.	3½ ft.	\$3.50	\$27.50
BURBANK, sulphur yellow, inner petals dotted red.	6 ft.	3.50	27.50
FLORENCE VAUGHAN, yellow with bright red spots.	5 ft.	3.50	27.50
INDIANA, rich golden orange.	5 ft.	3.50	27.50
GLADIATOR, bright yellow, spotted crimson.	4 ft.	3.50	27.50
R. WALLACE, canary yellow.	5 ft.	3.50	27.50
YELLOW HUMBERT, deep rich yellow, heavily spotted bright red.	3 to 3½ ft.	4.50	37.50

Subject to change without notice.

Gladiolus Bulbs

We are offering Gladiolus Bulbs to florists that, for quality and price, have no competition. Our Gladiolus Bulbs are strictly up to size and guaranteed. We furnish the planting stock. Our bulbs are all grown from young bulbs and are not to be compared to old flowering bulbs. Our bulbs are in our possession, properly stored, with the best facilities to insure proper curing, which is the essential part of handling Gladiolus Bulbs before planting.

Standard Varieties

	Per 1000	Per 1000
	1¼" Up	1½" Up
AMERICA, soft pink.	\$25.00	\$27.00
ARIZONA, rose pink, very early.	40.00	45.00
AUGUSTA, white	30.00	35.00
BEST VIOLET	35.00	40.00
CHICAGO WHITE, early white.	30.00	35.00
FLORISTS' MIXTURE	16.00	20.00
MRS. FRANCIS KING, orange scarlet.	24.00	27.00
GLORY OF HOLLAND, fine white.	45.00	50.00
HALLEY, early salmon.	35.00	40.00
IDA VAN, deep salmon red.	30.00	34.00
MEADOWVALE, white-pencilled crimson.	45.00	50.00
MISS LUCILLE	30.00	30.00
MRS. FRANK PENDLETON, florists' favorite.	45.00	50.00
MRS. WATT, wine red.	50.00	50.00
NIAGARA, soft yellow.	40.00	45.00
PANAMA, beautiful rose.	45.00	50.00
PEACE, white shaded blue.	35.00	40.00
PINK BEAUTY, rose pink.	45.00	50.00
ROSE 1910	40.00	50.00
ROUGE TORCH, large creamy white.	75.00	75.00
SCHWABEN, best yellow.	50.00	60.00
WAR, blood red.	45.00	50.00
YELLOW HAMMER, yellow.	40.00	50.00

Novelties

New and Scarce Varieties

	Per 100	Per 100
	1¼" Up	1½" Up
Evaline, smoky violet		\$ 8.00
George Paul, large maroon.	\$6.00	7.00
Golden West, orange scarlet.		5.00
Goliath, wine color.		10.00
Joffre, red shade, large flower.		12.00
Louise, light lavender orchid, new.		50.00
Master Wietse, dark violet.	4.50	5.00
Nymph, white, large flower.		6.00
Primulinus Roanoke, large, rich lavender	4.00	5.00
Queen of the Whites, white.		15.00
Stella, light red.		10.00
Summer Beauty, deep salmon.	6.50	7.50
Von Binsing, deep pink.		12.00



American Bulb Co.
172 N. Wabash Ave. CHICAGO, ILLINOIS

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PLANT BASKETS for SPRING



For 6-inch Pots

\$1.20
EACH

Metal Liner

No. 3047-1

ADVANCE EASTER SPECIALS



\$1

EACH

No. 3243

Opening, 9 ins. Depth, 4 ins.
Metal Liner

No. 3047-2—8-in. pots, \$1.95



Basket 8010

5-in. Pot **75^c**

6-in. Pot **85^c**

With Liner



TIGER BRAND

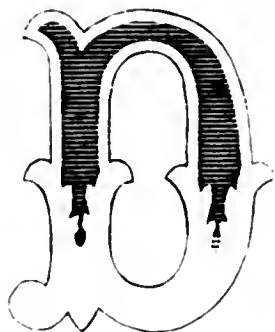
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"THEY STICK"

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Per box.....\$2.35
100-box lots..... 2.25

Gold Letters



No. 1—Exact Size

Bright Gold Letters, packed 25 to a bunch. All letters in stock for quick delivery. Check up your stock and order now.

Per 1000, any assortment **\$2.90**

GOLD SCRIPT WORDS, per 100, \$1.90

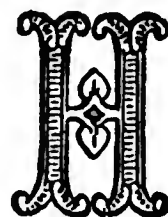
Father
Mother
Sister
Brother
Wife
Husband
Mamma
At Rest

Our
My
Asleep
Daughter
Cousin
Darling
Dear
Papa

Son
Beloved
Grandpa
Grandma
Baby
Friend
Uncle
Aunt

Per Thousand, **\$17.50**

Gold Letters



No. 4—Exact Size

You can't afford to pass up this opportunity to buy Gold Letters at such a low price. Just another example of how we set the pace.

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180 N. Wabash Ave.

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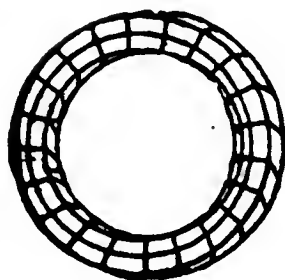
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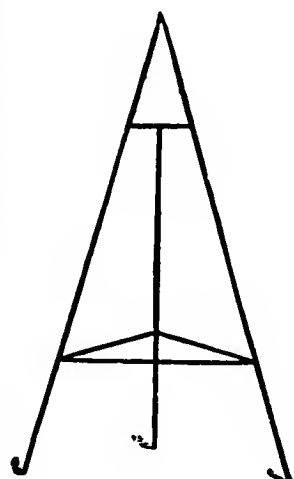
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Real Bargains

SPECIAL WREATH OFFER



No.	Sizes	
1.	50 each, 10-inch, 12-inch, 14-inch.....	for \$11.00
2.	50 each, 12-inch, 14-inch, 16-inch.....	for 13.75
3.	50 each, 14-inch, 16-inch, 18-inch.....	for 17.50
4.	50 each, 16-inch, 18-inch, 20-inch.....	for 21.50
5.	50 each, 10 inch, 12-inch, 14-inch, 16-inch.....	for 17.00
6.	25 each, 10-inch, 12-inch, 14-inch, 16-inch, 18-inch.....	for 12.00
7.	25 each, 10-inch, 12-inch, 14-inch, 16-inch, 18-inch, 20-inch.....	for 16.25
8.	25 each, 12-inch, 14-inch, 16-inch, 18-inch, 20-inch.....	for 14.75
9.	25 each, 14-inch, 16-inch, 18-inch, 20-inch, 24-inch.....	for 19.00
10.	25 each, 16-inch, 18-inch, 20-inch, 24-inch.....	for 16.75
11.	25 each, 14-inch, 16-inch, 18-inch, 20-inch.....	for 13.00
12.	25 each, 12-inch, 14-inch, 16-inch, 18-inch, 20-inch, 24-inch.....	for 20.75
13.	25 each, 12-inch, 14-inch, 16-inch, 18-inch.....	for 10.50
14.	25 each, 16-inch, 20-inch, 22-inch.....	for 12.50
15.	25 each, 18-inch, 22-inch, 24-inch.....	for 14.75
16.	25 each, 16-inch, 20-inch, 24-inch.....	for 13.25
17.	25 each, 18-inch, 20-inch, 24-inch.....	for 13.75
18.	25 each, 16-inch, 18-inch, 22-inch.....	for 11.75
19.	50 10-inch, 25 12-inch, 25 14-inch.....	for 7.50
20.	50 12-inch, 25 14-inch, 25 16-inch.....	for 9.25
21.	33 12-inch, 33 14-inch, 34 16-inch.....	for 9.50
22.	50 12-inch, 100 14-inch, 100 16-inch.....	for 21.00
23.	50 12-inch, 100 14-inch, 100 16-inch, 50 18-inch, 50 20-inch.....	for 40.00
24.	100 each, 12-inch, 14 inch, 16-inch, 18-inch, 20-inch.....	for 58.00



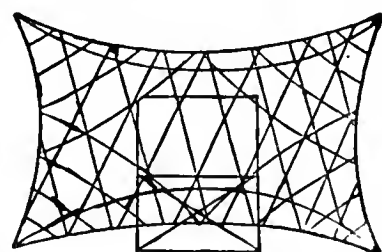
SPECIAL EASEL OFFER

No.	Sizes	
A—	25 each, 21-inch, 24-inch, 27-inch, 30-inch.....	for \$15.85
B—	12 each, 24-inch, 27-inch, 30-inch, 33-inch, 36-inch, 42-inch.....	for 16.85
C—	20 each, 24-inch, 27-inch, 30-inch, 33-inch, 36-inch.....	for 20.70
D—	33 each, 27-inch, 30-inch, 36-inch.....	for 21.60
E—	{ 15 each, 27-inch, 42-inch { 35 each, 30-inch, 36-inch {	for 24.30
F—	25 each, 24-inch, 30-inch, 36-inch, 42-inch.....	for 24.75
G—	50 each, 30-inch, 36-inch, 42-inch.....	for 39.60
H—	100 each, 30-inch, 36-inch, 42-inch.....	for 73.80

DON'T SEND OUT A WREATH UNLESS YOU MOUNT IT ON AN EASEL.
A ten dollar wreath on a twenty-five cent easel looks like fifteen dollars.

All our Wire Designs are Painted Green.

Special Pillow Offer



No.	Sizes	
1.	25 each, 14-inch, 16-inch, 18-inch, 20-inch.....	for \$26.00
2.	{ 25 each, 14-inch, 20-inch { 50 each, 16-inch, 18-inch {	for 36.00
3.	50 each, 16-inch, 18-inch, 20-inch, 22-inch.....	for 55.00

And Here Is Another Profit For You

Deduct 2% if you send cash with order and
5% if you order three or more combinations and
10% if your order amounts to \$100.00 or more.

We are the largest manufacturers of Floral Wirework in the United States.
We defy all competition in price and quality.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 25 Years.

201 North Seventh Avenue,

SCRANTON, PA.

Saint Patrick's Day

March 17th

GREEN RUSCUS GREEN PAMPAS

GREEN FRIEZE

Green Coloring

The Best in Test

Did the work in 30 minutes at Chicago Floral Club Novelty Show, February 3, 1921.

Per pkt., 50c and \$1.00 each.

Match Sticks

5-in., per 1000, \$1.00
12-in., per 1000, 2.50
18-in., per 1000, 3.00



Erin's Harp

Made of Green Frieze and Grasses. 36 in. high. \$12.00.

Greenhouse Hose

We now offer **Roxboro Hose**, one that has given us satisfaction at our own plant for the past ten years.

$\frac{3}{4}$ -in. Per ft.
50-ft. length - 26c
Reel of 500 ft., 24c

Can be had in any length.

Crepe Paper

Bull Dog Clips
Baskets

HATS, Natural, For Pot Covers

Per Dozen, \$3.00

WRITE FOR OUR EASTER SUPPLEMENT

POEHLMANN BROS. CO.,

Complete Service for Florists

CHICAGO

Long Distance Phone
Randolph 35

66 to 74 East
Randolph Street



Larger Production

In every department of our extensive rose acreage we are cutting heavily of the short and medium-stemmed blooms.

Russell, Premier and Columbia are particularly abundant.

Place a regular order today.

Price is never a measure of value.

There is no flower grown but what someone can produce it a little bit poorer and sell it a little bit cheaper.

We are growers—not only wholesalers.

POEHLMANN BROS. CO.,

Complete Service for Florists

CHICAGO

Long Distance Phone
Randolph 35

66 to 74 East
Randolph Street

*The Largest Growers
of Flowers in the World*

Buy Roses Direct From the Grower

A Big Drop in Rose Prices!

We grow our Roses especially for the shipping trade. They are cut tighter, grown cooler, graded and handled only once from the greenhouse to our shipping department, and on this account arrive in better condition than flowers that are not handled in this manner.

No better average quality Roses are grown anywhere. Give us a trial order. We guarantee satisfaction.

We Have 245,000 Rose Plants from which we are now cutting.

CURRENT PRICE LIST

Subject to market fluctuations

	Per 100		Per 100	
RUSSELL	Fancy Long	\$25.00	Long.....	\$16.00 to \$20.00
	Good Length	20.00	Medium	10.00 to 12.00
	Medium	\$12.00 to 16.00	Short	6.00 to 8.00
	Short	8.00 to 10.00		
COLUMBIA	Fancy Long	25.00	Long.....	16.00 to 20.00
	Good Length.....	20.00	Medium	10.00 to 12.00
	Medium	12.00 to 16.00	Short	6.00 to 8.00
	Short	8.00 to 10.00		
PREMIER	Fancy Long.....	25.00	Long.....	16.00 to 20.00
	Good Length.....	20.00	Medium	10.00 to 12.00
	Medium	12.00 to 16.00	Short	6.00 to 8.00
	Short	8.00 to 10.00		
HOOSIER BEAUTY	Long.....	25.00		
	Medium	16.00 to 20.00		
	Short	8.00 to 10.00		

OPHELIA	Long.....	\$16.00 to \$20.00
	Medium	10.00 to 12.00
	Short	6.00 to 8.00
SUNBURST	Long.....	16.00 to 20.00
	Medium	10.00 to 12.00
	Short	6.00 to 8.00
WHITE KILLARNEY	Long.....	16.00 to 20.00
	Medium	10.00 to 12.00
	Short	6.00 to 8.00

ASSORTED ROSES—Our Selection—including some Russell, Columbia and Premier, good short and medium length stems. In lots of 200 or more, \$10.00 to \$12.00 per 100.

FANCY FERNS	per 1000, \$4.50 to \$5.00	GALAX, green.....	per 1000,	\$2.00
ADIANTUM	per 100, 1.50	GALAX, bronze	per 1000,	2.00
SPRENGERI	per 100, 3.00	ASPARAGUS SPRAYS.....	per bunch,	.40

Of miscellaneous flowers now coming into market, we will procure for our customers the best at lowest market prices.

A trial order solicited.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

Greenhouses: Hinsdale and Gregg Station, Ill. CHICAGO, ILL. Office and Store: 178 N. Wabash Avenue Long Distance Phone, Central 1457

for your Easter trade—

You simply couldn't select anything better, more appropriate, to please your Easter trade than these handsome, classic, practical, wood fiber Jardinieres.

Give your potted plants, ferns and cut flowers a touch of added beauty—your customers are bound to appreciate your thoughtfulness.

This added beauty costs but a few cents—the good-will value multiplies into dollars. Tell us to send complete information. Get your request off so that we can make shipment in time for Easter.

MONO SERVICE CO.
NEWARK, N. J.



Burpee's Asters

Asters are growing in popularity with the American people every year, and good, full-centered flowers on long stems bring prices which guarantee profits. Burpee's Aster seed is grown in those sections of the United States which produce the finest seed. Our stocks are true to type; every care is exercised to keep them free from off-colors and yellow centers. They will produce the largest and finest flowers on the longest stems.

Queen of the Market Asters

The earliest of all cutting Asters. Universally planted for first crop.

	¼ oz.	oz.	¼ lb.
1680 Crimson	40c	\$1.15	\$3.70
1681 Lavender	40c	1.20	3.85
1682 Shell-Pink	45c	1.35	4.45
1683 Rose-Pink	45c	1.35	4.45
1684 Purple	40c	1.15	3.70
1686 Dark Blue	40c	1.20	3.85
1687 White	40c	1.20	3.85
1688 Light Blue	45c	1.35	4.45

Early Branching Royal Asters

The first flowers appear just as Queen of the Market has finished blooming. Of straight, upright growth, 2 feet high.

	¼ oz.	oz.	¼ lb.
1636 Lavender	50c	\$1.45	\$4.90
1637 Shell-Pink	50c	1.45	4.90
1638 Purple	45c	1.35	4.60
1639 White	50c	1.50	5.05
1641 Rose-Pink	50c	1.50	5.05

King Asters

A fine mid-season type with full double flowers made up of long narrow petals.

	¼ oz.	oz.	¼ lb.
1615 Crimson	50c	\$1.45	\$4.90
1615a Lavender	50c	1.45	4.90
1616 Pink	50c	1.45	4.90
1617 Rose	50c	1.45	4.90
1618 White	50c	1.45	4.90
1619 Violet	50c	1.55	5.20

Crego's Giant Asters

Large flowers with loose, elegantly curled petals, filling the season between the Royal Asters and American Branching.

	¼ oz.	oz.	¼ lb.
1606 Shell-Pink	40c	\$1.20	\$4.00
1608 Purple	40c	1.15	3.70
1609 Lavender	40c	1.20	3.85
1610 Rose-Pink	40c	1.20	4.00
1611 Crimson	40c	1.20	4.00
1612 White	40c	1.20	4.00

American Late Branching Asters

Extensively used to fill in the gap before the Chrysanthemums come into the market. Flowers of large size and fully double.

	¼ oz.	oz.	¼ lb.
1571 Azure-Blue	40c	\$1.15	\$3.70
1575 Lavender	40c	1.15	3.70
1579 Shell-Pink	40c	1.20	4.00
1581 Purple	40c	1.10	3.50
1584 Rose-Pink	40c	1.15	3.70
1586 White	40c	1.15	3.70

Burpee's Beauty Asters

The latest of all asters. Of strong growth, blooming after the American Late Branching.

	¼ oz.	¼ oz.	oz.
1629 September Beauty	15c	85c	\$2.70
1632 Lavender Beauty	45c	85c	2.70
1633 American Beauty	30c	55c	1.75
1634 Purple Beauty	40c	75c	2.40

Aster seed is one of our specialties and we handle many other types. Write for prices on these and other flower seeds, or ask for a copy of Burpee's Blue List, our Florists' Wholesale Catalogue, for 1921.

W. Atlee Burpee Co.,
Seed Growers Philadelphia



Per large trade packet, containing
about 4000 seeds,

\$3.00, postpaid on receipt of price.

Seedsmen wishing to catalogue this splendid New Aster, please write.

GEO. J. BALL, **===== ORIGINATOR =====**
GLEN ELLYN, ILLINOIS

MR. GEORGE BALL, Glen Ellyn, Ill. Chicago, November 9th, 1920.

Dear Sir:—We feel impelled to tell you the high praise that we have received from our customers concerning your White Aster. In addition to its magnificent form, it also has the advantage of being an excellent keeper and one of the best sellers that we have to offer. We take great pleasure in recommending this variety to anyone for either commercial or private growing, as it is superior to any other White Aster.

Very truly yours,
THE CHICAGO FLOWER GROWERS' ASSOCIATION.

BALL'S WHITE ASTER

The seed of this splendid Giant Aster of the Late Branching type—the product of twelve years' selection to develop a perfectly double flower, of flawless color—is offered in 1921 for the first time.

In the Fall of 1908 a plant was found among Late Branching White Asters on which the flowers were solidly double, so much so that, from eight to ten flowers, only fifty seedlings were grown the following year.

It has been grown and the seed carefully selected every season since. In 1918, three-quarters of an acre netted \$2,320. An exceptionally good market helped, but this variety has always sold for 50% more than ordinary White Asters.

The flowering season comes between the early and late, when the market usually is best. It grows to a medium height with full, distinctively centered blossoms, ideally formed for long distance shipping.

Grafted Roses

Grafted stock of the best money-making Roses, and clean, healthy young root stock. Make your planting plans early and reserve strong, healthy Roses for delivery when you are ready.

GRAFTED and OWN-ROOT ROSES

	OWN-ROOT		GRAFTED	
	Per 100	Per 1000	Per 100	Per 1000
Crusader	\$22.50	\$200.00	\$30.00	\$250.00
Butterfly	22.50	200.00	30.00	250.00
Premier	22.50	200.00	30.00	250.00
Dunlop	22.50	200.00	30.00	250.00
Milady	15.00	125.00	25.00	225.00
Russell	15.00	125.00	25.00	225.00
Double White Killarney	15.00	125.00	25.00	225.00
Ophelia	15.00	125.00	25.00	225.00

BENCH ROSES

	Per 100	Per 1000
Russell, ready now	\$14.00	\$120.00
Columbia, ready April 10	14.00	120.00
Milady, ready April 10	12.00	100.00
Ophelia, ready April 10	10.00	90.00
White Killarney, ready April 10	9.00	80.00

GULLETT & SONS

LINCOLN, ILLINOIS

SPRING PLANTS

Ageratum
Little Blue Star, 2 1/4-in., \$5.00 per 100; \$40.00 per 1000.

Asparagus
Plumosus, 4-in., \$20.00 per 100.

Begonias—Cincinnati, Mellor, Lorraine
4-in., 50c; 5-in., 75c and \$1.00; 6-in. and 7-in., \$1.25 and \$1.50. Good plants, in fresh bud and bloom, not too far advanced. Just the stock for your store trade.

Carnations, Strongly Rooted

	From sand	From soil
	100	1000
Ruth Baur	\$8.00	\$75.00
Nebraska	5.00	45.00
White Wonder	5.00	45.00
White Enchantress	4.50	40.00
Mrs. Ward	4.50	40.00
Matchless	4.00	35.00
Mrs. A. Roper	4.00	35.00
Alice	3.50	30.00

You can buy cheaper cuttings but none better.

Healthy Stock. Rooted Cool. Sure to Please.

Cinerarias, Vaughan's and Dreer's Dwarf Hybrid—3-in.,
10c; 4-in., 25c; 5-in., 50c; 6-in., 75c and \$1.00.

Cuphea, 2 1/4-in., \$5.00 per 100, \$40.00 per 1000.

Cyclamen—Heavily Flowered, at Bargain Prices
Fine 3-in., 20c; 4-in., 40c and 50c. Nice, salable stock.

Ferns
Fine, strong Boston, Roosevelt, Whitmanii, Dwarf Boston, Verona, Wanamaker, 2 1/4-in., \$7.00 per 100, \$60.00 per 1000. Macawii (new and very fine), \$8.00 per 100; \$75.00 per 1000. Whitmanii, Verona, 4-in., 35c; 5-in., 65c. Boston, 6-in., \$1.00.

Fuchsias
Seven best varieties, 2 1/4-in., \$6.00 per 100; \$50.00 per 1000. Petunias, Double Fringed, 5 best varieties, \$6.00 per 100, \$55.00 per 1000.

Hydrangeas, French and Otaksa, for Easter
Pot-grown Hydrangeas, good stock to grow on, 4-in., \$25.00 and \$35.00 per 100; 5-in., \$50.00; 6-in., \$75.00. Very desirable for Easter and spring.

German Ivy, 2 1/4-in., \$5.00 per 100, \$40.00 per 1000.

Luminosa, 4-in., fine plants, 25c.

Pelargoniums—Easter Greeting Sports, fine, strong
2 1/2-in., \$10.00 per 100; \$95.00 per 1000. No fly.

Double Petunias, 5 splendid varieties, 2 1/4-in., \$6.00 per 100, \$55.00 per 1000.

Primula Obconica
3-in., 15c; 4-in., 20c and 30c; 5-in. to 5 1/2-in., select 50c and 60c. Very full of flower.

Florists' Roses, Rooted Cuttings.

	100	1000
Premier	\$14.50	\$135.00
Russell	11.00	100.00
Columbia	8.00	75.00
Dunlop	14.00	125.00
Milady	11.00	100.00
Ophelia	7.50	65.00
White Killarney	7.50	65.00

Salvias
Bonfire, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

Vinca Variegata, strong, 2 1/2-in., \$5.00 per 100, \$40.00 per 1000.

Paper Pots, immediate shipment, 2 1/4-in., \$4.45 per 1000; 2 1/2-in., \$5.25; 3-in., \$7.25; 3 1/2-in., \$9.90; 4-in., \$12.40; 5-in., \$19.35; 6-in., \$25.90.

Sphagnum Moss, large, standard burlapped bales and good, clean moss, per bale, \$1.25; 5 bales, \$6.00; 10 bales, \$11.50; 25 bales, \$32.50. Large wire bales, 90c; 5 bales, \$4.25; 10 bales, \$8.00. Quick shipment.

Carnation Staples, 35c per 1000, 3000 for \$1.00, 10,000 for \$3.00. Save your splits.

Very careful packing in clay or paper pots, 10% of invoice, and well worth it; packing out of pots, 5%.

GULLETT & SONS, LINCOLN, ILLINOIS

CARNATION CUTTINGS

We are shipping Carnation Cuttings right along now. Nice, sturdy, well-rooted stock that will be sure to make the finest kind of plants for benching next summer. Our stock is large and we can give you immediate delivery on almost all varieties.

Don't forget our HARVESTER and EDNA.

Write for our catalogue giving descriptions and prices.

CHRYSANTHEMUM CUTTINGS

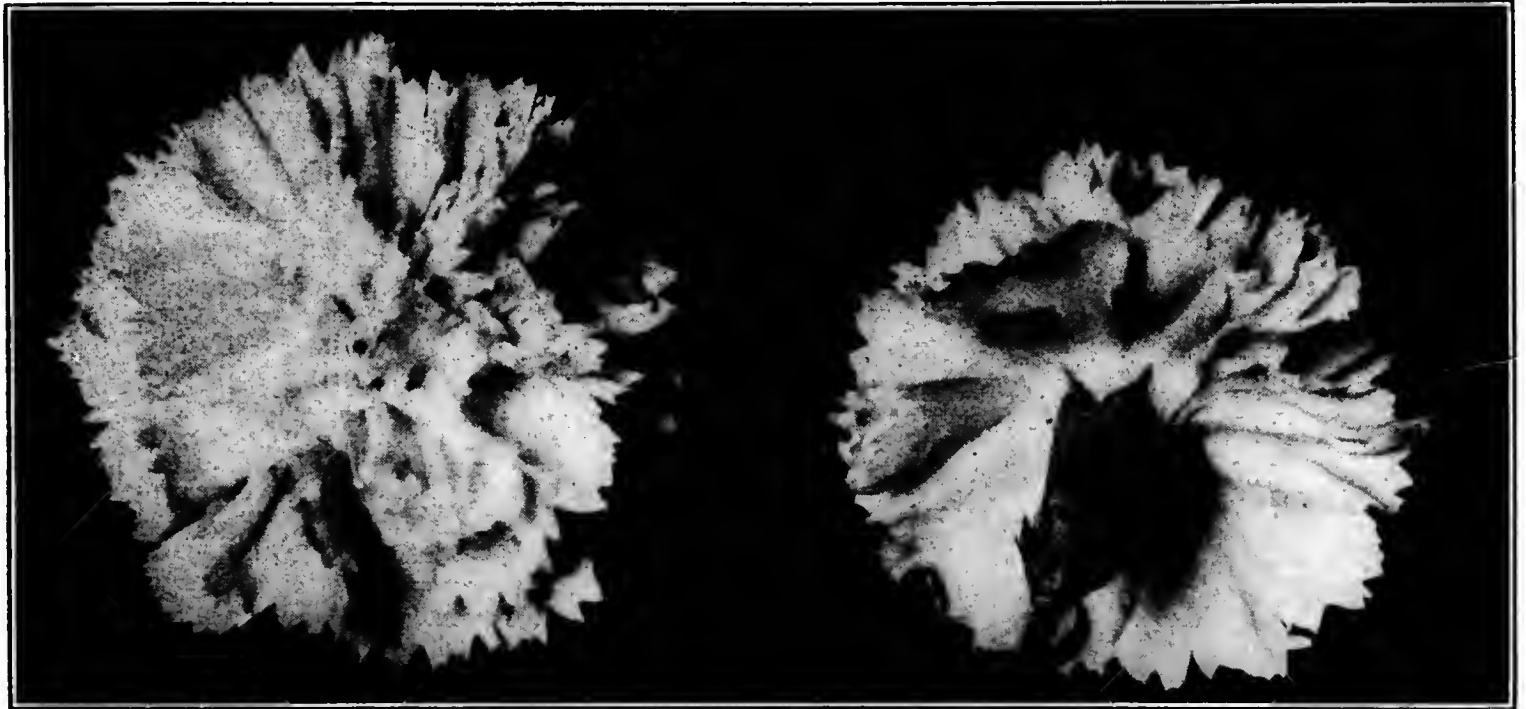
We are putting in quantities of Chrysanthemum cuttings, a list of which is also included in our catalogue. We are disseminating Glorious and Thanksgiving Pink this year, two varieties that ought to be in every collection.

BAUR & STEINKAMP

3800 Rookwood Ave.

INDIANAPOLIS, IND.

New White Seedling THOMAS C. JOY



Very Fragrant
Perfect Form
Prolific Producer
Strong Stem

Excellent Keeper
Good Shipper
No Splits
Pure White

Was awarded a Certificate of Merit at Washington and second prize for 100 blooms of any variety White.

It is being grown this season at the following places: M. A. Patten & Co., Tewksbury, Mass.; The Gasser Co., Cleveland, Ohio.; Poehlmann Bros.' Co., Morton Grove, Ill. Go and see it growing. Their letters speak for themselves:

TESTIMONIALS

We are much pleased with your new white carnation. It is clean growing, makes very little grass as practically every shoot runs immediately to a bloom. The color could not be a purer white at any time of the year. It is a non-burster, the calyx being long, the bud coming out quite a distance from the calyx before opening. When allowed to develop the flower has a high center, the form being excellent.

Yours very truly,

PATTEN & CO.

It gives me great pleasure to recommend your white carnation Joy to florists who want a good commercial white. As far as I know, there is no other white that is just as good. I was a little skeptical at first but I am fully convinced, after

seeing the variety growing at our place, that it is even better than Matchless, and that it will hold its own for some time to come.

Yours truly,

AUGUST F. POEHLMANN.

We want to report that in our location, where sunlight is about as rare a bird as any place in this country, it is not only holding its own but proving to be a wonder. We consider it to be an excellent commercial white carnation.

Yours truly,

FRED C. W. BROWN,
Care Gasser Company.

Rooted Cuttings, \$12.00 for 100; \$100.00 for 1000; \$450.00 for 5000

Deliveries beginning January, 1922, and filled in order

JOY FLORAL CO.
NASHVILLE, TENN.

M.
RICE
CO.

No. 7629

ORIGINALITY

OF DESIGN,
SUPERIORITY of WORKMANSHIP,
EXCELLENCE of FINISH, and
NOVELTY COLOR
COMBINATIONS—

are the main reasons why
THE "KEYSTONE QUALITY" LINE
of "MADE IN AMERICA" BASKETS are so
PRE-EMINENTLY THE LEADERS.

Coupled with all these advantages is a
REASONABLENESS OF PRICE

that astounds those familiar with
the cost of manufacturing

HIGH-GRADE BASKETS.

"KEYSTONE QUALITY" BASKETS
won't hang around your store—They Sell Quick!

Our handsomely illustrated 36-Page Catalogue
tells all about them and our entire line of
"BETTER" FLORISTS' SUPPLIES.

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M. RICE CO.

Florists' Supplies That Excel

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RICE
CO.

Mention The Review when you write.

W

Ribbon and Chiffon Novelties

You cannot achieve a reputation for artistic work by slapping on your designs commonplace ribbons or ordinary chiffons.

YOU NEED OUR CO-OPERATION AS EXPERTS

We offer you an immense variety of wondrous weaves and colorings in ribbons and an assortment of chiffons positively distinctive.
The judicious use of our ribbons and chiffons will surely enhance the value of your work.
You are not thoroughly posted on ribbon and chiffon possibilities until you have inspected our line.
Correspondence Solicited. One of our salesmen will call upon you or we will be pleased to submit samples.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE
Owners and Operators of WERBRO RIBBON MFG. CO.
PATERSON, N. J. BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

EARLY ASTERS AMPLE EARNERS

Most useful and profitable among summer flowers, asters have much to commend themselves to florists. Those who wish to gather the extra profits that the earlier crop brings may learn how from the instructions contained in this article. The time to sow seed is near at hand.



ASTERS are an exceedingly profitable flower for the florist during the summer. They can be grown well in almost all sections of the country, they can be used in a variety of ways, and they give a large amount of satisfaction to customers at a relatively low price. The florist who has some land adjoining his greenhouses will find this crop perhaps the most valuable of all the flowers he might plant, in point of easy culture, usefulness and profits. Early asters, of which the seeds should be sown in flats in the greenhouse during March, are particularly profitable if one can produce flowers of good quality. This type is more exacting in its requirements, demanding careful attention, but the returns are proportionately advantageous.

Asters are most useful in funeral work, that summer stand-by of the florist. They afford rich results in design work, white, lavender, pink and purple being especially good for this purpose. As flowers for the home, in baskets or vases, they give high satisfaction, since their keeping qualities are excellent, provided they are given change of water daily.

For Vases.

When flowers are cut for vases, the foliage on the lower end of the stems should be stripped off, for if it is allowed to remain it will be submerged in the water, causing the water soon to become foul. The stems, when placed in water, get slimy. To prevent this, add formaldehyde to the water, using it in the proportion of four to six drops to the gallon. Larger quantities can be prepared by adding one teaspoonful to twenty quarts of water.

The finer varieties of asters may even be used for wedding flowers. Brides' bouquets of white asters can be

made exceedingly rich in appearance, while pink flowers may be used for the bridesmaids. The long-stemmed ones of these two colors are most suitable for house decorations. Indeed, the uses to which asters may be put are manifold. And their shipping qualities are of the highest.

Sowing Early Asters.

As stated before, seeds should be sown in March in pans or flats in the greenhouse if one wants early asters.

A rich, sandy loam should be used for filling the pans or flats. If this is not easily obtained when wanted for seed sowing, a satisfactory soil can be made by piling alternately 4-inch to 6-inch layers of manure and pasture sod in the spring for use the following year. These layers should be cut down and the pile

occasionally turned during the summer and fall, so that the manure and soil may become thoroughly mixed. This soil has plenty of fiber and does not compact readily. The addition of a little lime to the compost heap, when it is made, will keep the soil sweet. For use in sowing seeds in winter and early spring, some soil must be placed under cover in the fall, or the soil must be brought into the house or greenhouse far enough in advance so that it will be free from frost and cold when used. The soil should be sifted through a screen with $\frac{1}{4}$ -inch mesh. When the flats are filled some coarser materials, such as screenings or coal cinders, should be placed in the bottom, and then the flats filled with the prepared soil. Press the soil into the corners and against the sides so that the flat is filled uniformly.

If pans are used, the seeds should be scattered uniformly over the surface and covered to an even depth of one-fourth inch with fine sand or soil. If the seeds are sown in flats or boxes, it is more satisfactory to sow the seeds in rows two inches apart.

Transplanting.

When the seedlings have made two true leaves, they should be pricked off into other flats or pans. The plants should be spaced at least one inch apart in the row, and the rows two and one-half inches apart. Some growers prefer to plant the seedlings two inches apart each way.

The best soil for asters grown in flats is a rich garden loam placed in the bottom, with an inch of ordinary loam on top. The fungus which causes damping-off of the young plants does not thrive so well in such top soil. Consequently, there is usually much less danger if the seedlings are planted in a soil containing a small amount of vegetable matter. The roots are down in the rich soil, and possibly better growth may be ob-



Asters Are the Most Important of Florists' Summer Crops.

tained than if rich, composted soil had been used exclusively. If the plants get crowded in the flats before they can be planted in the open ground, a second transplanting should be given them, for it will be discovered that if the young plants become checked in growth from crowding or from any other cause, they begin to form flower buds and the growth is stopped.

Care Needed in Watering.

The flat or pan should be filled only two-thirds full with the soil for seed sowing and then be watered thoroughly, after which the filling is completed with moist soil. The water-laden bottom layer will afford moisture for the germinating seed. A newspaper spread over the pans or flats will reduce the evaporation, but care must be taken to remove it as soon as the first seedlings break the surface of the soil. During all the early stages of growth frequent sprinkling should be avoided. The plants should be watered thoroughly and then the water withheld until the surface is dry. The plants should be watered in the morning, on a sunny day if possible, so that they can dry off before night. If plants are wet for so long a period as the night, fungous diseases find favorable conditions for growth. Stirring the surface of the soil between the rows or plants will promote aëration and tend to keep the soil sweet. Too frequent sprinkling compacts the surface and forms a crust that excludes air.

Hardening the Plants.

The plants from seed sown in February or March will be large enough to plant in the garden or field as soon as the soil can be prepared in April. In

ened, the plants may be toughened so that they can withstand outdoor conditions. The greenhouse-started plants are rather soft and tender, but if the weather is sunny and cool, with no extremely severe weather at night, the hardening process should not require more than ten days.

Keeping the plants a little on the dry side aids in giving them a firmer texture. Removing the sash, exposing the plants fully to the sun and wind, accustoms the plants to the conditions of the open ground. The aster is in no sense a tender annual, since, if properly hardened, it can safely endure hard frosts, even those severe enough to freeze the soil. Such weather conditions would destroy aster plants fresh from a hotbed or greenhouse, and lighter frosts would check them so that they would be worthless.

Feeding.

Early asters have a short growing season and the conditions should be made as favorable as possible for their rapid growth. The soil should be a rich loam and the preparation thorough. Since planting is done early, no fresh stable manure can be applied in the spring. Heavy applications made the previous year, and a garden crop grown, will fit the soil for asters to follow. The cultivation of the garden crops will thoroughly incorporate the manure with the soil. When it is thought desirable to add fertilizer in the spring for the asters, use thoroughly rotted manure or stimulate the plants by judicious applications of commercial fertilizer. If thoroughly rotted manure is not available, broadcast 200 pounds of a 4-8 fertilizer on an area of 50x100 feet. This should be applied after plowing or disk-

the soil sweet, a quality not usually characteristic of long-cultivated soils.

Distance for Planting.

Some growers plant Queen of the Market and similar varieties in beds with six rows to a bed, setting the plants twelve inches apart each way. The seventh row lengthwise of the area is left for a walk. Hand cultivators are relied upon in cultivating plants set so close together. Such methods enable the grower to utilize fully small areas of good soil in growing early asters, which require better culture than do the late types. If this is too close for the method of culture one can give the asters, they may be set with the rows as much as fifteen to twenty inches apart, and the plants twelve to fifteen inches apart in the row. This will make the beds wider, unless every fifth or sixth row is left for a walk.

It is best to use a trowel in planting, for plants set with a dibble do not start so strongly or so quickly as those more carefully set with a trowel. The elimination of delays or checks is important.

Growing in Greenhouse.

Asters cannot be forced in the usual sense of that term. However, it is possible to grow fine asters in greenhouses by allowing them to grow naturally, and to flower at the usual time. Houses that are too low for other summer crops may be used for asters. The soil should be liberally mixed with old manure. Four or five inches of soil on a greenhouse bench usually give better results than solid beds. The plants are set nine inches apart, and are pinched when they have seven or eight full leaves. These plants will produce from six to ten fine blooms. The soil should be kept sweet by dusting freely with air-slaked lime, which is carried down into the soil by copious waterings. The first application should be made as soon as the plants are well started, and should be repeated every other week. The plants should be frequently syringed in hot weather, but the foliage should be dry overnight. If syringing is done in rainy, cloudy weather it may prove fatal by making the plants susceptible to the rust. Disbudding can be more easily looked after when the plants are on benches, and thus good flowers can be produced. Attention to this can be given during rainy weather.

The varieties suitable for this work are the Non-lateral Branching, the Imperial Giant, Purity, Giant Daybreak, and Semple's Late Branching. These begin August 15 and continue until about October 15, or until chrysanthemums come in heavily. The best colors are white and shell-pink. Some markets take lavender and blue asters. Others do not want lavender, blue or violet asters, no matter how fine the flowers may be. The Victorias and Truffaut's Prize do well. The Comet and Ostrich Plume types are hard to handle successfully and are not so well adapted to commercial culture.

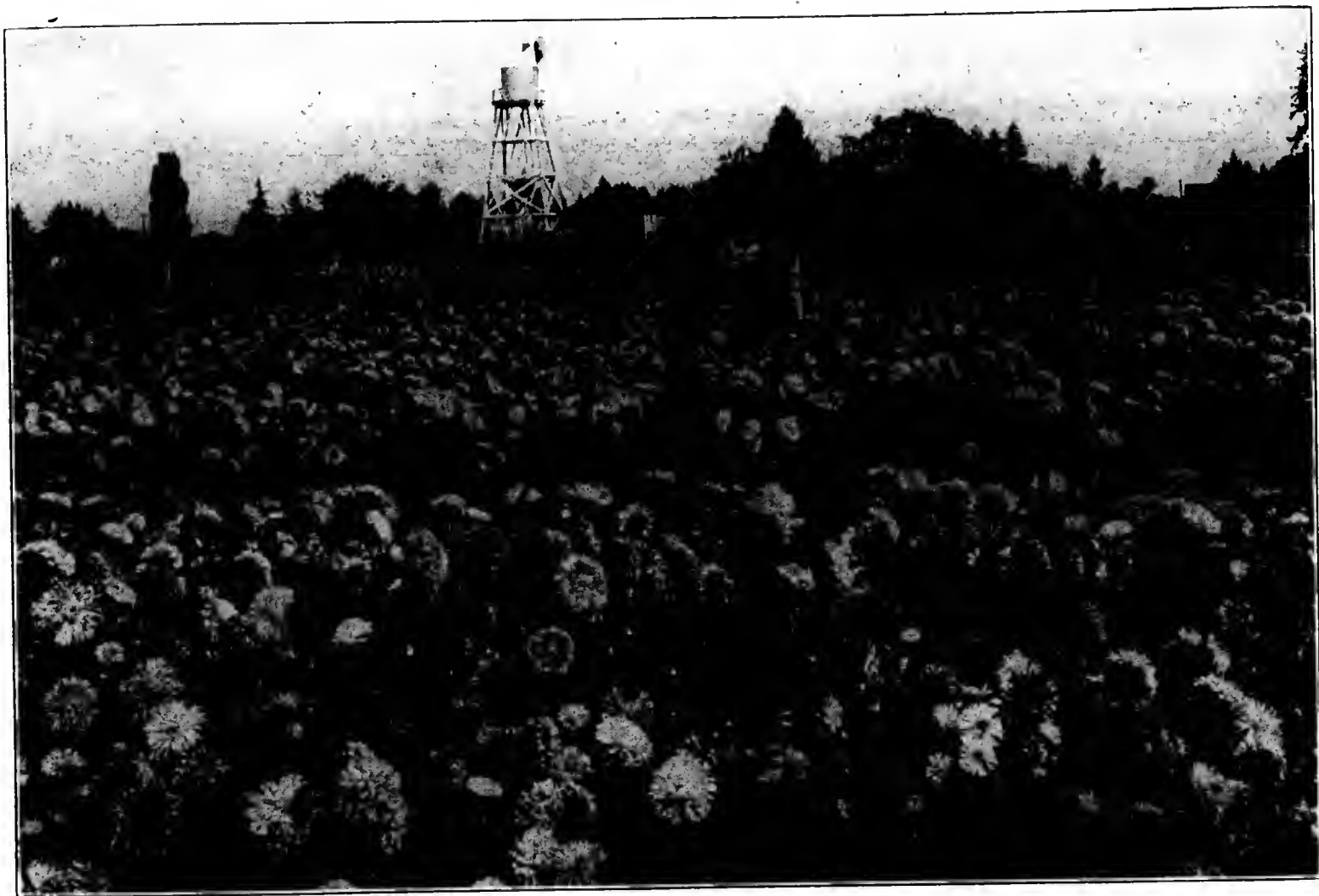
The advantages of growing asters in greenhouses are that the blooms are less likely to be damaged by insects, and the grower does not suffer financial loss from the rains and storms. The stems are usually longer and, with the high quality of the flowers, the returns are usually satisfactory. In fact, some growers have said their returns equaled most greenhouse crops of the winter months. The average grower is satisfied



A Field of Early Comet Asters in Oregon.

some sections severe weather may still be expected, which would be detrimental to plants taken directly from the hotbed or greenhouse. It will be necessary to accustom the plants gradually to outdoor conditions by placing the flats in which the transplanted plants are growing in a coldframe. Here the plants can be covered with sash at night and during unpleasant weather. By raising the sash on pleasant days until it may be taken off altogether, except when a freeze is threat-

ing and harrowed in. The time to apply is shortly before planting. Fifty pounds of good unleached wood ashes will supply the potash for this area. Some growers may prefer a complete fertilizer combining the above. Nitrate of soda should usually be avoided, for it may render the plants susceptible to disease. Lime is beneficial and may be used liberally before planting and dusted around the plants during their growth. Lime has a beneficial effect in making other plant food available, and it keeps



For Those Who Give Them the Requisite Culture, Asters Are a Quite Profitable Crop.

with a less gross return because he does not have the heavy expense involved in growing winter crops.

The seeds should be sown April 1, and every two weeks thereafter until June 5. The plants must be kept growing without any check, if good flowers are wanted.

Bunching Blooms for Market.

A large part of success in aster culture lies in the ability of the grower to market the blooms properly. It is a common sight to see first-class asters so carelessly bunched that the flowers have no sale, while somewhat poorer flowers attractively bunched and tied sell readily. When the flowers go to a commission house, the buyers want the bunch so made that each flower can be seen and that the stems will be of even length. A bunch of asters, twenty-six blooms, should have all the leaves stripped off the lower three inches of the stems and should be tied securely about two inches from the ends of the stems. The flowers should be cut when nearly open and placed in water during the day or overnight before shipping.

LIBERAL PROVISIONS MADE.

Announcement is made by C. L. Marlatt, chairman of the Federal Horticultural Board, that provision is made under regulation 14 of Quarantine 37 for the importation of all plants, whatsoever, in quantities to meet any legitimate introduction needs.

"In order to give a fair opportunity to secure necessary stocks for such purposes," states Mr. Marlatt, "the board will issue to all applicants, during the first 2-year period of the quarantine, special permits for any particular plant

variety, new or old, which is commercially unavailable in the United States. In other words, such permits will not be refused to late-comers because permits for adequate quantities of the plant concerned have, perhaps, already been issued to others. A 2-year period, however, would seem to be sufficient to allow practically all plant propagators to stock up with unavailable plants. Thereafter, the issuance of permits for such plants will be made absolutely dependent on a showing of need and of commercial unavailability in the United States. It should go without saying that this provision will not restrict the issuance of special permits for the importation of new horticultural creations or discoveries.

Correction Made.

"This decision of the board is to correct a situation which had arisen in the administration of the quarantine, where permits were being refused with respect to plants for which entry had previously been authorized, and it was felt that it was better to give all an opportunity, for a definite period, to secure any of the plants which had once been authorized, rather than arbitrarily to stop the issuance of permits, perhaps, after only a few individuals had secured the plants in question, under the belief that sufficient stocks of these plants had already been imported.

"Importers and the public probably now fully understand that importations under special permits are only for reproduction purposes, and the plants so imported must be kept for a period of one to five years, designated in the permit, and employed for such reproduction purpose under the control of the board and subject to such inspection

from time to time as the board may require.

Special Permits Issued.

"In this connection it may be a matter of interest to state that special permits under regulation 14 have been issued authorizing importation of approximately 5,000 different varieties of plants. Many of these varieties have been included in many different permits, and the importation of some of them, notably in the case of bulbs and bulblets, has been authorized in large quantities. Since the quarantine was promulgated some 650 permits have been issued for the entry, for this purpose, of the so-called 'prohibited plants.' These permits authorize the importation, if they can be found for purchase abroad, of upwards of 16,000,000 plants, including bulbs and bulblets, and also several hundred thousand ornamentals and other plants. Importations made under these permits are now being successfully propagated and reproduced in hundreds of establishments in about twenty-five different states.

"The policy of the board and department has been liberal as to the amount of plants which may be imported under these permits, with the intention of giving ample opportunity to establish reproduction enterprises on as large a commercial scale as the market demands of this country warrant, and with the object of eliminating, as rapidly as possible, the dependency on foreign supplies, and thus attaining the main purpose of the quarantine in greatly lessening the risk of entry of new plant pests."

Topeka, Kan.—The University of Kansas is contemplating the erection of a greenhouse, which will cost \$15,000.

tained than if rich, composted soil had been used exclusively. If the plants get crowded in the flats before they can be planted in the open ground, a second transplanting should be given them, for it will be discovered that if the young plants become checked in growth from crowding or from any other cause, they begin to form flower buds and the growth is stopped.

Care Needed in Watering.

The flat or pan should be filled only two-thirds full with the soil for seed sowing and then be watered thoroughly, after which the filling is completed with moist soil. The water-laden bottom layer will afford moisture for the germinating seed. A newspaper spread over the pans or flats will reduce the evaporation, but care must be taken to remove it as soon as the first seedlings break the surface of the soil. During all the early stages of growth frequent sprinkling should be avoided. The plants should be watered thoroughly and then the water withheld until the surface is dry. The plants should be watered in the morning, on a sunny day if possible, so that they can dry off before night. If plants are wet for so long a period as the night, fungous diseases find favorable conditions for growth. Stirring the surface of the soil between the rows or plants will promote aeration and tend to keep the soil sweet. Too frequent sprinkling compacts the surface and forms a crust that excludes air.

Hardening the Plants.

The plants from seed sown in February or March will be large enough to plant in the garden or field as soon as the soil can be prepared in April. In

ened, the plants may be toughened so that they can withstand outdoor conditions. The greenhouse-started plants are rather soft and tender, but if the weather is sunny and cool, with no extremely severe weather at night, the hardening process should not require more than ten days.

Keeping the plants a little on the dry side aids in giving them a firmer texture. Removing the sash, exposing the plants fully to the sun and wind, accustoms the plants to the conditions of the open ground. The aster is in no sense a tender annual, since, if properly hardened, it can safely endure hard frosts, even those severe enough to freeze the soil. Such weather conditions would destroy aster plants fresh from a hotbed or greenhouse, and lighter frosts would check them so that they would be worthless.

Feeding.

Early asters have a short growing season and the conditions should be made as favorable as possible for their rapid growth. The soil should be a rich loam and the preparation thorough. Since planting is done early, no fresh stable manure can be applied in the spring. Heavy applications made the previous year, and a garden crop grown, will fit the soil for asters to follow. The cultivation of the garden crops will thoroughly incorporate the manure with the soil. When it is thought desirable to add fertilizer in the spring for the asters, use thoroughly rotted manure or stimulate the plants by judicious applications of commercial fertilizer. If thoroughly rotted manure is not available, broadcast 200 pounds of a 4-8 fertilizer on an area of 50x100 feet. This should be applied after plowing or disk-

the soil sweet, a quality not usually characteristic of long-cultivated soils.

Distance for Planting.

Some growers plant Queen of the Market and similar varieties in beds with six rows to a bed, setting the plants twelve inches apart each way. The seventh row lengthwise of the area is left for a walk. Hand cultivators are relied upon in cultivating plants set so close together. Such methods enable the grower to utilize fully small areas of good soil in growing early asters, which require better culture than do the late types. If this is too close for the method of culture one can give the asters, they may be set with the rows as much as fifteen to twenty inches apart, and the plants twelve to fifteen inches apart in the row. This will make the beds wider, unless every fifth or sixth row is left for a walk.

It is best to use a trowel in planting, for plants set with a dibble do not start so strongly or so quickly as those more carefully set with a trowel. The elimination of delays or checks is important.

Growing in Greenhouse.

Asters cannot be forced in the usual sense of that term. However, it is possible to grow fine asters in greenhouses by allowing them to grow naturally, and to flower at the usual time. Houses that are too low for other summer crops may be used for asters. The soil should be liberally mixed with old manure. Four or five inches of soil on a greenhouse bench usually give better results than solid beds. The plants are set nine inches apart, and are pinched when they have seven or eight full leaves. These plants will produce from six to ten fine blooms. The soil should be kept sweet by dusting freely with air-slaked lime, which is carried down into the soil by copious waterings. The first application should be made as soon as the plants are well started, and should be repeated every other week. The plants should be frequently syringed in hot weather, but the foliage should be dry overnight. If syringing is done in rainy, cloudy weather it may prove fatal by making the plants susceptible to the rust. Disbudding can be more easily looked after when the plants are on benches, and thus good flowers can be produced. Attention to this can be given during rainy weather.

The varieties suitable for this work are the Non-lateral Branching, the Imperial Giant, Purity, Giant Daybreak, and Semple's Late Branching. These begin August 15 and continue until about October 15, or until chrysanthemums come in heavily. The best colors are white and shell-pink. Some markets take lavender and blue asters. Others do not want lavender, blue or violet asters, no matter how fine the flowers may be. The Victorias and Truffaut's Prize do well. The Comet and Ostrich Plume types are hard to handle successfully and are not so well adapted to commercial culture.

The advantages of growing asters in greenhouses are that the blooms are less likely to be damaged by insects, and the grower does not suffer financial loss from the rains and storms. The stems are usually longer and, with the high quality of the flowers, the returns are usually satisfactory. In fact, some growers have said their returns equaled most greenhouse crops of the winter months. The average grower is satisfied



A Field of Early Comet Asters in Oregon.

some sections severe weather may still be expected, which would be detrimental to plants taken directly from the hotbed or greenhouse. It will be necessary to accustom the plants gradually to outdoor conditions by placing the flats in which the transplanted plants are growing in a coldframe. Here the plants can be covered with sash at night and during unpleasant weather. By raising the sash on pleasant days until it may be taken off altogether, except when a freeze is threat-

ing and harrowed in. The time to apply is shortly before planting. Fifty pounds of good unleached wood ashes will supply the potash for this area. Some growers may prefer a complete fertilizer combining the above. Nitrate of soda should usually be avoided, for it may render the plants susceptible to disease. Lime is beneficial and may be used liberally before planting and dusted around the plants during their growth. Lime has a beneficial effect in making other plant food available, and it keeps



For Those Who Give Them the Requisite Culture, Asters Are a Quite Profitable Crop.

with a less gross return because he does not have the heavy expense involved in growing winter crops.

The seeds should be sown April 1, and every two weeks thereafter until June 5. The plants must be kept growing without any check, if good flowers are wanted.

Bunching Blooms for Market.

A large part of success in aster culture lies in the ability of the grower to market the blooms properly. It is a common sight to see first-class asters so carelessly bunched that the flowers have no sale, while somewhat poorer flowers attractively bunched and tied sell readily. When the flowers go to a commission house, the buyers want the bunch so made that each flower can be seen and that the stems will be of even length. A bunch of asters, twenty-six blooms, should have all the leaves stripped off the lower three inches of the stems and should be tied securely about two inches from the ends of the stems. The flowers should be cut when nearly open and placed in water during the day or overnight before shipping.

LIBERAL PROVISIONS MADE.

Announcement is made by C. L. Marlatt, chairman of the Federal Horticultural Board, that provision is made under regulation 14 of Quarantine 37 for the importation of all plants, whatsoever, in quantities to meet any legitimate introduction needs.

"In order to give a fair opportunity to secure necessary stocks for such purposes," states Mr. Marlatt, "the board will issue to all applicants, during the first 2-year period of the quarantine, special permits for any particular plant

variety, new or old, which is commercially unavailable in the United States. In other words, such permits will not be refused to late-comers because permits for adequate quantities of the plant concerned have, perhaps, already been issued to others. A 2-year period, however, would seem to be sufficient to allow practically all plant propagators to stock up with unavailable plants. Thereafter, the issuance of permits for such plants will be made absolutely dependent on a showing of need and of commercial unavailability in the United States. It should go without saying that this provision will not restrict the issuance of special permits for the importation of new horticultural creations or discoveries.

Correction Made.

"This decision of the board is to correct a situation which had arisen in the administration of the quarantine, where permits were being refused with respect to plants for which entry had previously been authorized, and it was felt that it was better to give all an opportunity, for a definite period, to secure any of the plants which had once been authorized, rather than arbitrarily to stop the issuance of permits, perhaps, after only a few individuals had secured the plants in question, under the belief that sufficient stocks of these plants had already been imported.

"Importers and the public probably now fully understand that importations under special permits are only for reproduction purposes, and the plants so imported must be kept for a period of one to five years, designated in the permit, and employed for such reproduction purpose under the control of the board and subject to such inspection

from time to time as the board may require.

Special Permits Issued.

"In this connection it may be a matter of interest to state that special permits under regulation 14 have been issued authorizing importation of approximately 5,000 different varieties of plants. Many of these varieties have been included in many different permits, and the importation of some of them, notably in the case of bulbs and bulb-lets, has been authorized in large quantities. Since the quarantine was promulgated some 650 permits have been issued for the entry, for this purpose, of the so-called 'prohibited plants.' These permits authorize the importation, if they can be found for purchase abroad, of upwards of 16,000,000 plants, including bulbs and bulb-lets, and also several hundred thousand ornamentals and other plants. Importations made under these permits are now being successfully propagated and reproduced in hundreds of establishments in about twenty-five different states.

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GOTHAM GROWERS

NEW YORK GROWERS ORGANIZE.

Enthusiastic Gathering.

The flower growers around New York and in nearby New Jersey held a meeting Friday afternoon, February 11, in the room used by the New York Florists' Club in the Engineering Societies' building. About fifty were present. The call for the meeting was signed by F. R. Pierson, Tarrytown, N. Y.; Eugene Dailledouze, Brooklyn; Robert Simpson, Clifton, N. J.; William H. Duckham and C. H. Totty, Madison, N. J.; M. Matherson, Baldwin, L. I.; F. B. Abrams, Blue Point, L. I.; John N. May, Jr., Summit, N. J.; L. B. Coddington, Murray Hill, N. J.; Joseph A. Manda, West Orange, N. J., and F. L. Atkins, Rutherford, N. J., and read: "The purpose of this meeting is to discuss the organization of all growers in connection with the forming of the Allied Florists' Trade Association of New York, the advisability of local advertising, and other important matters."

Opening Address.

A. M. Henshaw, president of the Allied Florists' Trade Association, opened the meeting with a somewhat lengthy address in which he pointed out the desirability of organization on the part of the growers to promote publicity for flowers. It was believed, he said, that the time for action had arrived, and that the growers could and should start advertising in the local papers right away. There had been meetings galore, but nothing in the direction of publicity had been accomplished. Only a small number of retailers had shown interest in publicity work, but when it would be seen that the growers had started publicity work in earnest, the retailers, no doubt, would get busy and help the movement. The suggestion before the meeting on which action was required was that growers be assessed \$2 per thousand feet of glass operated, which was a small figure when compared with the basis of the fund raised by the Chicago growers. A change in this rate could, he said, of course be made at any time, either higher or lower. Anyone taking a look around the flower markets that day, he remarked, could plainly see the necessity for some urgent measure to move stock. It was evident that the public was not buying, or else the retail florists were content with few sales. The idea was, he said, to pay twenty-five per cent of the fund raised by the growers into the national publicity campaign fund and use the remaining seventy-five per cent for local publicity. Concluding, he turned the chair over to F. R. Pierson, chairman of the growers' section of the Allied Florists' Trade Association.

Plea for Action.

Mr. Pierson made a stirring address, emphasizing the fact that it was time to cease talking and do something and

that there was no better chance for action than at that meeting. A number of leading growers had already agreed to come into an organization on the basis mentioned, with an aggregate of glass amounting to about 2,000,000 square feet. He called for additions to the list and potted every grower present, with the result that the aggregate was increased by almost another million square feet. Mr. Henshaw, who acted as temporary secretary, was kept busy recording pledges.

Independent Association.

Considerable discussion was evoked on the question of the form the organization should take. It was suggested that it should become a section of the Allied Florists' Trade Association of New York. Wallace R. Pierson, treasurer of the National Flower Growers' Association, urged that it become a local branch of that association. But the sentiment of the meeting was

against alliance of any kind at the present time, although the matter might be discussed at a future meeting.

On motion of Harry O. May, it was decided that organization be effected immediately under the name of the New York Flower and Plant Growers' Association, and that a committee be appointed to draft a constitution and by-laws. F. R. Pierson was elected chairman of the organization, Frank H. Traendly, vice-chairman, and A. M. Henshaw, secretary-treasurer. The assessment of \$2 per thousand feet of glass was adopted, payment to be in four quarterly installments. The secretary was instructed to render bills for the January and April installments at once. An executive committee was appointed, comprising Eugene Dailledouze, W. H. Duckham, F. H. Traendly, C. H. Totty and F. B. Abrams, and it was understood that the committee should meet Monday, February 14, with a view to arranging details as to the initial advertising, which is to be commenced at once.

All present agreed to use every endeavor to induce other growers to come into the organization and there was much enthusiasm over the prospect of quickly forming a strong and active association.

J. H. P.

TAX PROBLEMS

PUBLICITY IS AN EXPENSE.

When our great and good government at Washington writes to you, as it has done to many florists, for a list of the items which went into your expense account and were deducted from taxable income—when the government makes such a request of you, we say, don't put down your payments to trade publicity funds as "donations." Several supporters of the publicity campaigns have made that mistake and have been informed donations are not deductible from income, so they have had to pay profits and income tax on expenditures they listed that way. Payments to the publicity funds are not gifts; they are a legitimate business expense and should be charged as such, to advertising.

DEPRECIATION CHARGES.

I wish you would give us, through The Review if you like, a line on how to figure the depreciation on commercial greenhouses. Growers here figure ten to twenty per cent of the original cost as the yearly depreciation in making their tax returns. Do you think it proper to base depreciation on the original cost? The cost of replacing or rebuilding would probably cost me four times as much now. I do not wish to evade the tax, but I also do not care to pay more than my share.

J. H. S.—Pa.

The subject of depreciation was discussed at length in the article on page 17 of The Review for February 10.

Growers seem to have a great deal of difficulty in understanding what they may do in the way of charging depreciation in figuring income tax returns.

If they will read the blank, all doubt will be dissolved. Under the head, "Schedule A—Income From Business or Profession," instructions are given for figuring depreciation, as follows: "The amount claimed for wear and tear (depreciation), including obsolescence, should not exceed the original cost of the property (or if acquired prior to March, 1913, the fair market value on that date) divided by its estimated life in years. When the amount of depreciation and obsolescence allowed equals the cost of the property (or if acquired prior to March, 1913, the fair market value on that date), no further claim should be made."

The internal revenue department already has checked the books of a considerable number of florists and no doubt eventually will audit the books of everyone in the trade. As the audits progress the charges for depreciation are being brought into conformity with the regulation quoted above.

GROWERS' GROSS INCOME.

What is the gross income for a grower who sends all his cut flowers to a commission house, the amount of his sales before or after the commission is taken off? This question is puzzling me.

H. F. W. A.—Mo.

The gross income of the grower is the amount of money he actually receives for his crops; in other words, the total after the commission is deducted. The commission is not received by the grower, but is deducted before the receipts from his sales are remitted. Therefore he could not consider the commission as part of his income.



Paul E. Weiss and
One of His Modern Rose Factories.



IN YEARS past, though not many, the homes of great productive industries were big square boxes of masonry, into which the sun's rays penetrated so dimly through the few small windows that the light thus obtained was not deemed of sufficient

importance to warrant frequent washing of the panes of glass through which it came. The interiors, therefore, were gloomy; the ventilation was poor, and conditions were far from conducive to the best work on the part of those who spent their days in such places. But those were the days when human labor was cheap, when the employees constituted so many "hands" and heads counted little, when sweatshops were general and sanitation was not, when the word "efficiency" had not yet been uttered, and when the effect of surroundings on workers' productiveness had not yet been suggested as worthy of thought and study. Those were the days when the term "factory" was synonymous with what is humanly depressing, obstructive of effort and inhibitive of spirit.

Superseded.

But that type of factory is gone. In its place rise today structures designed to admit the sun's rays as freely as possible. Their occupants are given plenty of fresh air to breathe and plenty of daylight by which to see. From the outside these buildings seem to be more glass than concrete or brick. The great automobile factories are of this type. The vast war-time industrial communities were composed of structures of this sort. It has been demonstrated that in them production is greater because the

efficiency of the workers is higher. The brightness of the surroundings stimulates where the former darkness depressed. The twentieth-century producer, keen to reduce costs and increase output, has found the new type of structure, though more expensive to erect, the cheapest in the long run. Hence the transformation of the old to the modern factory.

For Flowers Too.

"If the heads of these great industrial enterprises find it worth while to spend greater sums of money in building factories that are roomy and bright instead of the old, dark, depressing type, why shouldn't florists do the same thing?" asked Paul E. Weiss, of Maywood, Ill., whose activities as promoter and manager of greenhouse enterprises in the vicinity of the Chicago market have already won him more than local note in the trade. "Flowers thrive on light and air, just as human beings do, and even to a greater extent. So if such principles of construction have come to govern buildings to house human producers, why shouldn't they apply to greenhouses also?"

"You and I," he added, "though neither of us is gray-headed, have seen plenty of greenhouses where the plants

had as adverse conditions to struggle against as did the workers in the old-time factories. Low roofs and heavy framework overhead cast shadows continually on the plants below. Ventilators were so low that the cold outdoor air blew directly on the plants. No wonder that disease got an easy hold and the flowers were of low quality. It could scarcely have been otherwise.

"Aside from the low profit because of unfavorable conditions and poor blooms, structures of such antiquated type are not to be considered today. A corporation organized to carry on a greenhouse business now is not going to put up anything that can be considered a temporary affair. It must build, to satisfy its stockholders, who are making a permanent investment, greenhouses of the most durable and lasting sort. The stockholders are as much concerned with the return from their investment ten or twenty years from now as with that next year.

Real Industry.

"The greenhouse industry today is a real industry. The grower of flowers for market is not now an elevated truck gardener or a farmer with a side line. The florists' trade has achieved a rank of its own and is making a place for itself as a repository for bankers' and investors' money. To be such it must necessarily be up-to-date. It must be as progressive and as forward-looking as other industries. Its equipment must be modern and its methods must be the latest.

"An individual owner of a range of greenhouses may be satisfied when his income is so much a year and disregard its proportion to the size of his investment. The general manager of a cor-



Not a Side Wall of a Ford Factory, But One Side of a Maywood Rose Factory.

poration's business cannot do so, however, for more important than the annual income of the stockholders is the amount of the principal they have invested. He cannot imperil the capital for the sake of a good income, nor can he disregard income for the sake of conserving the capital. The stockholders who have hired him, though he himself is one of their number, have done so in the expectation that he will safeguard their money invested and return to them an adequate amount of earnings from it. This he cannot do, under present conditions, unless he keeps abreast of the times in his own industry and in others. In the greenhouse industry the construction of what we may call our flower factories is of paramount importance."

His Own Example.

Mr. Weiss demonstrates his own practice of such precepts, and evidence of it is to be had at Maywood, where are

located two of his principal interests, the Premier Rose Gardens and the Weiss & Meyer Co. Since the organization of the Weiss & Meyer Co., in 1913, Mr. Weiss, its secretary and manager, has closely studied greenhouse costs. He considers bookkeeping one of the most important parts of a grower's business. He has the facts and figures in regard to his own enterprises at his finger-tips and from their trend he is able to plan and prepare with a certainty that few growers have. He is able to compare in his own mind the deductions from his books with the reports from other growers and, what is sometimes more enlightening, with reports from other industries.

Keeping closely in touch with industrial movements in general, Mr. Weiss noted the general attempt to make production more profitable by decreasing overhead costs. One way of doing this is by increasing the size of one's factory, though not to a size so big as to

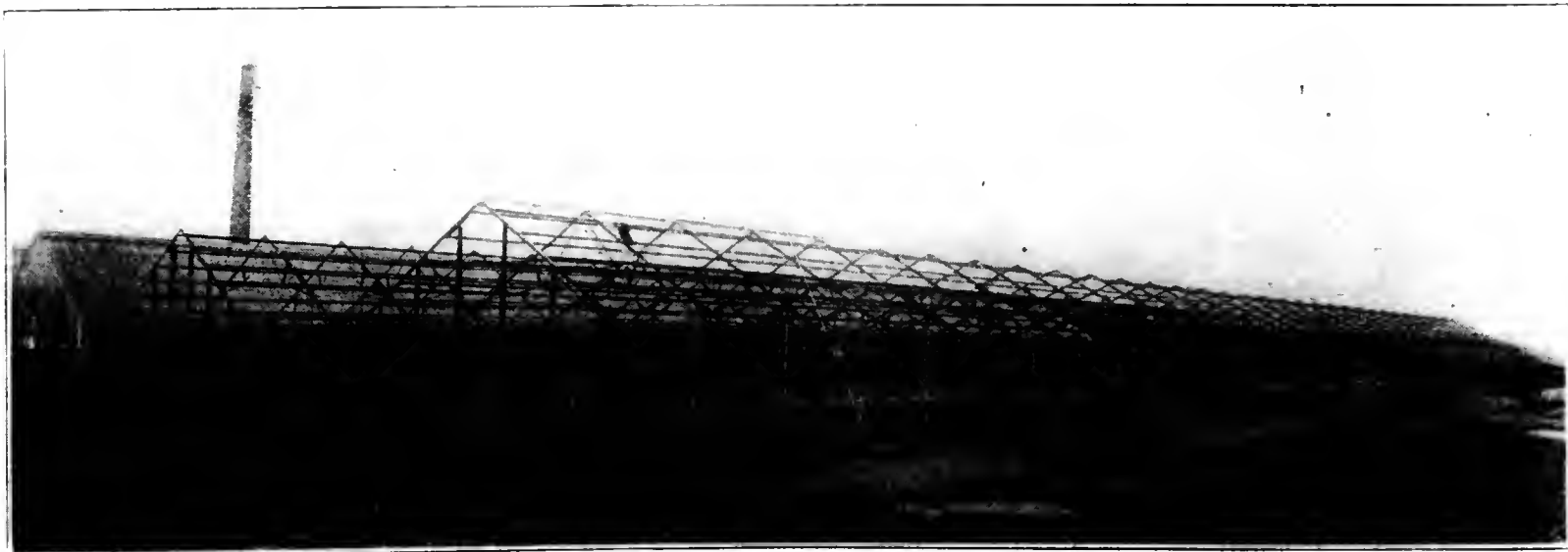
be unwieldy. In this way the output is made the maximum for one's equipment and working force. Directing this desire to enlarge the size of working unit were the two principles outlined previously, that illustrated by the example of the modern factory and the necessity of a corporation's investment being as nearly as can be a permanent one.

Big Houses.

The result was a placing of a contract with the Lord & Burnham Co. for five houses, each just twice as large as those erected before. Two of these went up last summer, and one, now filled with Premier rose plants, is illustrated on the opposite page, a modern rose factory in operation. So successful was the operation of these two that Mr. Weiss determined not to wait until warm weather for the erection of the other houses. One, at the Weiss & Meyer Co. range, went up in January; it is said that the working force of the construction company put up the steel framework in just one day and a half, a feat considered by building men to be a record performance. At the head of this article appears a view of the interior of this house and on this page one from side wall to ridge, showing the overhead construction. No sooner was that house up than work was started on two more, at the Premier Rose Gardens, the steel framework of which is shown in the illustration at the bottom of this page.

Proper Size.

The size of all these houses is 70 x 400 feet, or twice the size of the four iron-frame ridge-and-furrow houses erected at Premier Rose Gardens in 1919, each of which was 36 x 400 feet. This size was decided by Mr. Weiss in consultation with the builders to be the approximate size to conform to the ideas set forth by him. There are, of course, many points to be kept in mind in developing specifications to meet such views. While one is seeking light and airy conditions for plants, one must avoid unwieldy and structurally unsafe dimensions. Just as a factory ceiling may be too high for practical purposes as well as too low for hygienic needs, so a greenhouse may be structurally too large as well as culturally too small. The mean—whether it is the "golden mean"—will depend upon the profits—seems to have been decided upon by the



Steel Framework of Two New Houses, 70x400 feet, at Premier Rose Gardens, As Sturdy as Masonry.



Each House, 70 x 400 Feet, at Premier Rose Gardens Contains Approximately 15,000 Plants.

builders of the greenhouses to be, for rose growers, approximately the size of the houses at Maywood.

Houses of similar size—that is, ranging from sixty to eighty feet in width and from 300 to 600 feet in length—have been built of the same sort of construction for rose growers in various parts of the country. Among them are the F. R. Pierson Co., Searborough, N. Y.; Wallace J. Pilcher, Kirkwood, Mo.; Joseph H. Hill Co., Richmond, Ind.; Traendly & Schenek, Rowayton, Conn.; Waban Rose Conservatories, Natick, Mass.; Myers & Santman and George Burton, Chestnut Hill, Pa.; Florex Gardens, North Wales, Pa.; Joseph Heacock Co., Roelofs, Pa.; Stuppy Floral Co., St. Joseph, Mo.; Pittsburgh Cut Flower Co., Pittsburgh; William H. Elliott, Madbury, N. H.; Budlong Rose Co., Providence, R. I.; Alvin Harvey & Sons, Brandywine Summit, Pa., and many others, some of whose names are equally well known.

Free from Shadows.

How well the houses at Maywood fulfill Mr. Weiss's ideas of what a modern rose factory should be may be learned by looking over those now in use at the Premier Rose Gardens. No cumbersome framework overhead throws shadows on the blooms below. Indeed, the sash-bars are so high above the benches that, even in strong sunlight, no stripes of

darkness cross the plants underneath them. The ridge is twenty-six feet from the ground, too great a distance for its light framework to cast a shadow.

Care has been taken, too, in the spacing between the houses, for, of course, they are detached. The ridge of the south house does not cover with its shadow the nearest benches in the north house in winter when the sun is low, as it would were the space not carefully calculated. Thought has been given to afford the plants all the light it is possible for them to have under glass.

Stable Atmospheric Conditions.

Plenty of air is provided for the plants by ventilators at the eaves and at the ridge. By this arrangement the air is changed in the houses and kept fresh without danger of drafts striking the plants. The air current is from the eaves to the ridge close to the glass.

The large volume of air in the house stabilizes the atmosphere and prevents too sudden changes in temperature. Fluctuations on the thermometer are not so frequent and common in a house of this size as in one of smaller dimensions. This in itself is of much importance to the plants.

It has been discovered, however, that though the air contained in one of these large houses is greater in volume than

that contained in two houses each half as wide, the amount of radiation required in the two cases is the same. The difference in time required to raise the temperature of the large house and to raise that of two houses half as wide is not discernible. So it would appear that the larger structure adds nothing to the coal bill because of its greater height.

In the Benches

In each of the two houses now in operation are 14,800 plants of Premier. There are twelve benches in each house, forty-four inches in width, allowing walks down each side and between the benches, of twenty-two inches, with one slightly wider in the center of the house. This arrangement allows ample room for the workmen.

Each bench contains four rows of plants, set sixteen inches apart in the row. This has been found the most desirable spacing. In some of the smaller houses, which are thirty-six feet wide, there are six 5-foot benches instead of seven 4-foot benches and in the wider benches there are five rows of plants instead of four, as in the narrower ones.

The benches in the big houses are solidly built of pecky-cypress on concrete bases. It may be interesting to note that 4,500 concrete bench supports are needed in each house. On these are laid 2x4-inch stringers. Crosspieces of



Not a Side Wall of a Ford Factory, But One Side of a Maywood Rose Factory.

poration's business cannot do so, however, for more important than the annual income of the stockholders is the amount of the principal they have invested. He cannot imperil the capital for the sake of a good income, nor can he disregard income for the sake of conserving the capital. The stockholders who have hired him, though he himself is one of their number, have done so in the expectation that he will safeguard their money invested and return to them an adequate amount of earnings from it. This he cannot do, under present conditions, unless he keeps abreast of the times in his own industry and in others. In the greenhouse industry the construction of what we may call our flower factories is of paramount importance."

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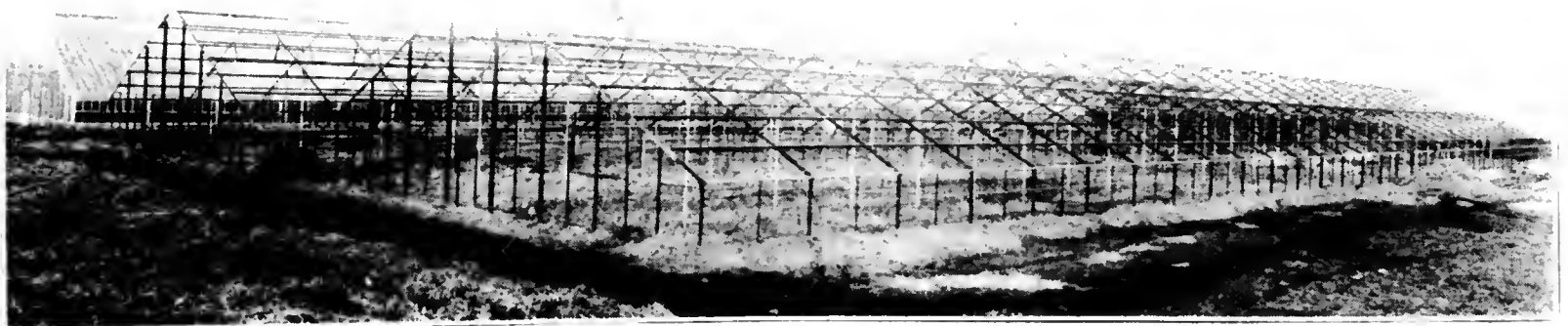
be unwieldy. In this way the output is made the maximum for one's equipment and working force. Directing this desire to enlarge the size of working unit were the two principles outlined previously, that illustrated by the example of the modern factory and the necessity of a corporation's investment being as nearly as can be a permanent one.

Big Houses.

The result was a placing of a contract with the Lord & Burnham Co. for five houses, each just twice as large as those erected before. Two of these went up last summer, and one, now filled with Premier rose plants, is illustrated on the opposite page, a modern rose factory in operation. So successful was the operation of these two that Mr. Weiss determined not to wait until warm weather for the erection of the other houses. One, at the Weiss & Meyer Co. range, went up in January; it is said that the working force of the construction company put up the steel framework in just one day and a half, a feat considered by building men to be a record performance. At the head of this article appears a view of the interior of this house and on this page one from side wall to ridge, showing the overhead construction. No sooner was that house up than work was started on two more, at the Premier Rose Gardens, the steel framework of which is shown in the illustration at the bottom of this page.

Proper Size.

The size of all these houses is 70 x 400 feet, or twice the size of the four iron-frame ridge-and-furrow houses erected at Premier Rose Gardens in 1919, each of which was 36 x 400 feet. This size was decided by Mr. Weiss in consultation with the builders to be the approximate size to conform to the ideas set forth by him. There are, of course, many points to be kept in mind in developing specifications to meet such views. While one is seeking light and airy conditions for plants, one must avoid unwieldy and structurally unsafe dimensions. Just as a factory ceiling may be too high for practical purposes as well as too low for hygienic needs, so a greenhouse may be structurally too large as well as culturally too small. The mean—whether it is the "golden mean" will depend upon the profits—seems to have been decided upon by the



Steel Framework of Two New Houses, 70x400 feet, at Premier Rose Gardens, As Sturdy as Masonry.



Each House, 70 x 400 Feet, at Premier Rose Gardens Contains Approximately 15,000 Plants.

builders of the greenhouses to be, for rose growers, approximately the size of the houses at Maywood.

Houses of similar size—that is, ranging from sixty to eighty feet in width and from 300 to 600 feet in length—have been built of the same sort of construction for rose growers in various parts of the country. Among them are the E. R. Pierson Co., Searborough, N. Y.; Wallace J. Pilcher, Kirkwood, Mo.; Joseph H. Hill Co., Richmond, Ind.; Traendly & Schenck, Rowayton, Conn.; Waban Rose Conservatories, Natick, Mass.; Myers & Santman and George Burton, Chestnut Hill, Pa.; Florex Gardens, North Wales, Pa.; Joseph Hancock Co., Roelofs, Pa.; Stuppy Floral Co., St. Joseph, Mo.; Pittsburgh Cut Flower Co., Pittsburgh; William H. Elliott, Madbury, N. H.; Badlong Rose Co., Providence, R. I.; Alvin Harvey & Sons, Brandywine Summit, Pa., and many others, some of whose names are equally well known.

Free from Shadows.

How well the houses at Maywood fulfill Mr. Weiss's ideas of what a modern rose factory should be may be learned by looking over those now in use at the Premier Rose Gardens. No cumbersome framework overhead throws shadows on the blooms below. Indeed, the sash bars are so high above the benches that, even in strong sunlight, no stripes of

darkness cross the plants underneath them. The ridge is twenty-six feet from the ground, too great a distance for its light framework to cast a shadow.

Care has been taken, too, in the spacing between the houses, for, of course, they are detached. The ridge of the south house does not cover with its shadow the nearest benches in the north house in winter when the sun is low, as it would were the space not carefully calculated. Thought has been given to afford the plants all the light it is possible for them to have under glass.

Stable Atmospheric Conditions.

Plenty of air is provided for the plants by ventilators at the eaves and at the ridge. By this arrangement the air is changed in the houses and kept fresh without danger of drafts striking the plants. The air current is from the eaves to the ridge close to the glass.

The large volume of air in the house stabilizes the atmosphere and prevents too sudden changes in temperature. Fluctuations on the thermometer are not so frequent and common in a house of this size as in one of smaller dimensions. This in itself is of much importance to the plants.

It has been discovered, however, that though the air contained in one of these large houses is greater in volume than

that contained in two houses each half as wide, the amount of radiation required in the two cases is the same. The difference in time required to raise the temperature of the large house and to raise that of two houses half as wide is not discernible. So it would appear that the larger structure adds nothing to the coal bill because of its greater height.

In the Benches

In each of the two houses now in operation are 11,800 plants of Premier. There are twelve benches in each house, forty-four inches in width, allowing walks down each side and between the benches, of twenty-two inches, with one slightly wider in the center of the house. This arrangement allows ample room for the workmen.

Each bench contains four rows of plants, set sixteen inches apart in the row. This has been found the most desirable spacing. In some of the smaller houses, which are thirty-six feet wide, there are six 5-foot benches instead of seven 4-foot benches and in the wider benches there are five rows of plants instead of four, as in the narrower ones.

The benches in the big houses are solidly built of pecky cypress on concrete bases. It may be interesting to note that 1,500 concrete bench supports are needed in each house. On these are laid 2x4 inch stringers. Crosspieces of

the same size occur every two feet. The sideboards, eight inches high, are held tightly in place by iron brackets set every four feet.

The houses are heated by a high-pressure vacuum system, with two 150-horsepower Stirling boilers. A new 250-horsepower boiler of the same type has been added to care for the two houses just erected.

Growing the Roses.

The thought exercised by Mr. Weiss in selecting the kind of structures to house his roses is apparent also in the care displayed in handling the plants. The stock that fills these greenhouses is excellently cared for and its production is closely watched. Mr. Weiss has

figures that indicate what is to be expected at various times in the year, and in living up to or exceeding these figures lies the opportunity to make money for the company's stockholders. "If we can cut twenty-five blooms in the course of a year and get 8 cents each for them, Premier will earn for us \$2 per plant, which will give us about an adequate margin of profit," said Mr. Weiss. "You can see that an extra bloom or an extra cent because of better quality will make a respectable addition to the profits at the end of the year. There's where the favorable conditions count. That's why one needs to ponder with care how he will build his modern rose factory."

never work, for the public is steadfastly set against any form of trust. To my mind the best and safest medium is the commission man, who invariably realizes that his success depends upon handling the business in a methodical and honest manner and that, so far as the regulation of prices is concerned, most important to the retailer, the law of supply and demand must ever govern, despite all decisions to the contrary. There is one thing certain," continued Mr. Krueger, "it will force the retailer into the growing of as much stock as possible, to more nearly insure the supply requisite for the steadily increasing demand. Our own stock never goes to waste." W. M.

ST. PAUL AND MINNEAPOLIS.

The Market.

Business has been quiet, although St. Valentine's day and Lincoln's birthday livened things up a bit. The weather has been warm, but cloudy, so that stock has not made the growth it should. Tulips and bulbous stock are coming on fast, but carnations and roses are slow and poor.

Various Notes.

P. N. Hermes, F. H. Nibbs, George Nelson and others in the trade have been taking advantage of these warm days to go fishing. Some good catches are reported.

Lakewood Cemetery Greenhouses are to have some fine additions made this season. A new, up-to-date office and a large greenhouse will be erected.

Weeber & Race, greenhouse builders, report considerable business ahead for the summer.

Harry N. Black, of Albert Lea, read a good paper on "Gladiolus Growing" at the meeting of the Southern Minnesota Horticultural Society. He will have charge of the Brightside Gladiolus Gardens this year, as the senior member of the firm, G. D. Black, expects to go back to Independence, Ia.

The veteran florist, Thomas Hall, has sold his greenhouses and business to Vasatka Bros. They have taken charge and will use the name Lyndall Florists. Mr. Hall has been in business at this location about fifteen years and has maintained a thoroughly up-to-date place. LeR. C.

TOPEKA, KAN.

C. E. Hubbard had an attractive window display for St. Valentine's day, which brought results from the start. Hand-painted cupids and St. Valentine's day display cards were used in it. This firm has for several years paid special attention to St. Valentine's day, with the result that it has made the day of considerable significance in its business.

Mrs. John Lord has employed a novel scheme to advertise her establishment and to cooperate with other business women in her location to make popular the west end of Eighth street. There are four retail stores conducted by women in that neighborhood, and each held what they called "an evening at home" in their stores, entertaining with music and refreshments. Mrs. Lord served Russian tea.

Thomas Keeshan has the sympathy of the trade in his recent bereavement, caused by the death of his infant child. The florists of Topeka sent an elaborate casket cover. J. A. L.

MOTT-LY MUSINGS

When the whole blame works seems gone to poke,
And business is on the bum,
A little grin and a lifted chin,
Helps some, my boy, helps some.

"It is such philosophy as this," observed Manager Durand, of Rawson's Flower Shop, of Elmira, N. Y., "that is keeping up our standard during this stressful period, in which we are, possibly, up to the present, the least affected, and it will buoy us up should the slump hit our business." Grower Oswald Quess shows what can be produced in a show house, keeping it constantly attractive with what might be termed samples, as the display is so varied. It is an idea that is profitable.

W. A. Wettlin, of the Wettlin Floral Co., Hornell, N. Y., commented upon the excellent telegraph business. The Wettlin range, at Canisteo, is sending in fine Columbia roses, and it is but a question of time before the city range of glass will be transported thither. The usual stocks of cinerarias and primulas for spring sales are in fine condition.

The Binghamton Floral Co., Binghamton, N. Y., had a window display in which baskets were featured largely. Such goods cannot fail to attract the crowds that are continually passing this busy corner.

The Flower Shop, Binghamton, N. Y., features a St. Valentine's window display that is the admiration of the town. Proprietor Stanley G. Barnes figures that a certain proportion of the profits should go into window advertising; consequently Lester Adams, the decorator, has the opportunity to show his talent, with excellent results. Mrs. Lou Perry, of Susquehanna, Pa., who was the first to introduce our slogan, "Say It with Flowers," in her town, was a visitor at the Barnes shop.

Hennon's Flower Shop, Newcastle, Pa., carries considerable artificial material, which at times of scarcity of the natural product, as at present, strikes the casual observer as being detrimental, but, as J. Hennon observed, "the call for the real thing for social functions and the sick room absorbs all we can furnish." The Hennon range of greenhouses is for sale, owing to the con-

tinued sickness of the brother who has it in charge.

W. J. Beck, Newcastle, Pa., has some fine bulbous stock on the market. Carnations and roses are good, considering the dull weather. Miss Beck reports store business as being fully up to the usual standard.

Butz Bros., Newcastle, Pa., figure their house of cattleyas the most profitable, yielding practically the entire season. Withal, they have not enough to supply home demand and when \$4 per bloom was offered by a Chicago house at Christmas "it made one feel bad to think we cannot replenish or increase the stock except by the terribly slow process of propagation," observed Thomas Butz, who, working on a floral harp for the funeral of a deceased musician, noted the increasing call for sprays and less demand for designs and called attention to the fact that they carry no artificial material, a most unusual condition in these times.

Huseroft's Flower Shop, Steubenville, O., is building an Agmeo greenhouse for Ophelia and Columbia. "It is a new venture," commented E. E. McCausten, "but we are impelled to try the experiment owing to our inability to procure the needed blooms on short notice. The opening of our new hotel, together with an unusual number of entertainments, is the chief cause for the best season's business on record." The store is ably conducted by the two brothers McCausten.

A. Langhans, Wheeling, W. Va., prophesies a continuation of good business. He had many conceits for St. Valentine's day that could not fail to attract the best class of patrons.

"I want to know," asks Henry J. Krueger, of Meadville, Pa., "if the various associations or combinations being formed in the cut flower branch of the trade are going to help the retailer in solving the various problems, combating nature, for instance, when one finds it almost impossible to get decent roses and, if any, at an almost prohibitive figure. If the chief object is the stabilization of prices, it will

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

BOOSTING BIRTHDAY FLOWERS.

The national advertising campaign is good in itself. It is educating millions of people to "Say It with Flowers" on many occasions when these same people would not think of flowers, were it not suggested to them in an attractive, sales-compelling manner. The publicity is showing the public how and when to use flowers in a practical way. It is making them think flowers are a necessity and not a luxury. This, in itself, is a great accomplishment.

Notwithstanding all these intrinsic merits, the benefits derived from this national advertising depend also upon the intelligence and persistence with which the individual florist backs it up and links up with it. Otherwise, the florist cannot expect any more results than a manufacturer who spends thousands of dollars to tell the people about his product, but does not tell them where to get it.

Ever since the national publicity has appeared in leading magazines, it has included a practical, constructive, sales-creating idea, carried by the question, "Whose birthday comes in February? Say It with Flowers." The business derived from the sending of flowers and plants for birthdays can be increased to great proportions if florists but realize their opportunity.

Schramm Bros., Toledo, O., have found it profitable to link up with this creative idea. Each month they run an advertisement in the newspapers, similar to the one reproduced on this page, besides using the same idea in all other literature that goes out from their store. The results can be noted in ever-increasing sales of flowers for birthdays. They know from experience that it pays to co-operate with the national campaign.

RESULTS OF PERSONAL TOUCH.

How One Man Profited.

In a certain middle-western city is a florist who never appears to be so busy that he cannot spare a few moments, or hours, or even days if necessary, toward helping any public-spirited movement. It seems that when anything for the public good is to be done, this man is picked with unfailing promptness for a leading role in the project; and the results of his efforts never have been disappointing. Once his interest is aroused and he feels that the movement will benefit the public as a whole, he goes into the thing with a wholeheartedness that is irresistible.

During the last few years he has received more publicity of the desirable kind than any other single individual in the city. Regardless of the fact that he never appears to be a slave to his business, it has prospered, nevertheless, and has grown from small beginnings to one of the largest of its kind in the city. When he is at the store he has time to see everybody from the most humble

employee to a curious person, such as the writer, who desires to find out how it is possible.

Out on Community Drives.

Three attempts were necessary before this man could be caught in his office and subjected to a few questions. On the first visit it was found that he was out at the head of a team of willing workers trying to beat another team of equally willing workers in securing a larger number of members for the chamber of commerce. The second attempt to locate him discovered that he was out at the head of another team trying to raise more money than any other team for a community chest fund to take care of all the regularly organized charities for a year. Having profited by two ineffectual attempts, a telephone appointment was made the third time and he finally was "bearded in his den."

His method of conducting his business brings a surprise to those individuals who believe that the business in which they are engaged should be uppermost in

the mind night and day; to those in the trade who feel they have to be tied to the store from early morning until late at night, and for this reason are not even well acquainted with their families.

A Radical Change.

He told his story thus:

"I came here about seven years ago. I was in business in another state and just about broke even. Before disposing of the business there I took an inventory of myself and discovered that I was immersed in business to such an extent that my perspective was all warped. I discovered that I was selfish and knew I had few personal friends. I knew if I ever was to change, I should have to change cities also; so I sold out and came here.

"My first act after getting the business started in the new location was to join the chamber of commerce, something I had not thought necessary before. Then I could not see what good I could get out of such an affiliation and hated to spend the money. I began taking

Whose Birthday is in

• February • 1921 •						
SUN.	MON.	TUE.	WED.	THU.	FRI.	SAT.
..	31 days elapsed	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29 days elapsed	..	..	..	..

"Say it with Flowers"

ST VALENTINE'S DAY

Schramm Bros.

1307-15 CHERRY ST
BOTH PHONES
MAIN 1479

Toledo Firm Campaigns in Newspapers for Birthday Flowers.

lunch there regularly and got acquainted with other business men. I was taken as a guest by one of my new acquaintances one day to a luncheon of a business club. It might have been the Rotary Club, the Kiwanis Club, the Optimists' Club, the Exchange Club, or what not, but in my case it was the Kiwanis Club. They had such a good time that I determined to join if possible. I found my classification was open and shortly afterward I was admitted to membership. Here I made additional friends. I eventually joined other clubs of a similar nature, so that now I have a luncheon every day in the week, except Sunday, when I go to the chamber of commerce. I saw every day men whose businesses were much larger than mine taking time to do many of the things I should have liked to do, and I set to work to build up my business organization to a point where I could be spared. I began placing responsibility on others at the store and for those who responded to this added responsibility I added to the salary, and those who did not found their places taken by employees who would.

Charge to Advertising Expense.

"From these business men with whom I became acquainted I found out how they arranged their business affairs so as to have some spare time, and I benefited accordingly. For a time I believed that the money spent in these outside diversions was to be charged to profit and loss, but now I know differently. Both time and money spent should be charged to advertising, and I will tell you why.

"During the first six months in the

ization of a bowling team and baseball team to represent the business, both of which have worked wonders toward creating that spirit of coöperation between employer and employee which is so much desired. I have never had any labor dissension since I changed my habits. My employees know that if they have any reasonable adjustments, they will receive a fair hearing and we reason out the matter.

Trade Convention Helpful.

"Here is another thing I discovered later. Organization work among those engaged in my own business is invaluable. This was another item of minor expense I had formerly considered idiotic and therefore never indulged in. Now I know better. I never shall forget the ideas I got at the first trade convention I ever attended. I went with qualms of conscience over the money it would take, but I came home with the knowledge that the money had been well spent and with the firm conviction that I would never miss another.

"If you charge the money spent and the time lost from business trying to promote the civic good to the advertising account, you will find that the returns are probably about as great for the amount invested as returns from display space. Both are necessary, for the one ties up with the other. Then from the selfish side, remember that anything that helps your particular community helps your particular business.

"Understand, I am not trying to advise just how to get this acquaintance, nor am I conceited enough to believe I have found the ideal way, but what I

the plant to give it more chance for development. This grand old plant, with its many hundreds of beautiful sprays of flowers, carrying a delicate and delightful fragrance, besides being an object of beauty, possesses great commercial value to the retail florist and nothing in the show windows at this season is more appealing than sprays of acacia, especially that most beautiful and graceful of old varieties, pubescens.

F. E. Palmer, Inc., mailed patrons a postal card, showing a photograph of this plant and bearing an invitation to come and see it. Each visitor was presented with a sprig of acacia.

SAGINAW, MICH.

Convention Notes.

All committees are giving their attention to complete plans for the coming convention of the Michigan State Florists' Association, to be held in Saginaw, March 8 and 9. From present indications, the affair promises to be a big success.

The hotel committee, of which George A. Witheridge is chairman, has some low hotel rates to offer those attending. The rates per day are as follows:

BANCROFT HOTEL.	
Single room with bath.....	\$2.50
Double room with bath.....	4.00
Single room without bath.....	2.00
Double room without bath.....	3.00
BEN FRANKLIN HOTEL.	
Single room with bath.....	\$2.00
Double room with bath.....	3.50
Twin beds with bath.....	4.00
VAGUE HOTEL.	
Single room with bath.....	\$3.00
Double room with bath.....	4.00
Single room without bath.....	1.50
Double room without bath.....	3.00
EVERETTE HOUSE.	
Single room with bath.....	\$2.00
Twin beds with bath.....	4.00
Single room without bath.....	1.00
SHERMAN HOUSE.	
Single room without bath.....	\$1.00 and \$1.50
Double room without bath.....	1.50
WESLEY HOUSE.	
Single room without bath.....	\$1.25
Twin beds without bath.....	2.50
FORDNEY HOTEL.	
Single room with bath.....	\$2.00 and \$3.00
Double room with bath.....	3.50 and 4.50
Single room without bath.....	1.50 and 2.00
Double room without bath.....	2.50 and 3.00

Reservations should be made without delay, either direct or to George A. Witheridge, chairman of the hotel committee, 416 West Genesee avenue, Saginaw, Mich.

President Goetz urges all Michigan florists to attend this annual affair, as there is no better chance to renew friendships and get acquainted. For display space apply to Ralph Grohman, exhibition chairman, 117 North Franklin street, Saginaw, Mich.

West Orange, N. J.—Fire, believed to have been caused by a defective chimney flue, did damage estimated at \$1,000 January 28 to the boiler house on the property of B. L. Worden. The greenhouses were not damaged.

Biddeford, Me.—Mr. and Mrs. Charles S. Strout continued on their way south after attending the convention of the American Carnation Society. They plan to be gone about a month, stopping at various points in Florida.

Orlando, Fla.—Fred W. Fletcher says: "The change in express classification has, I fear, placed the last straw on the shipping of our products to the north; we shall have to adjust our crops to the new conditions and grow only such things as can be sent by parcel post."



Acacia Pubescens Now in Bloom in F. E. Palmer's Conservatories.

new location I advertised heavily and naturally got returns. During the next six months the sum appropriated for this purpose was about the same and the returns were about twenty-five per cent greater. I saw no reason why returns from the same amount of advertising should show such an increase. I finally awakened to the fact that many of the accounts were those of the personal friends I had made. That gave me a different insight into the value of personal acquaintance.

"And there is another value that it took me months to see; namely, the effect on one's employees of one's being widely known and recognized as a booster. Ideas I picked up here and there at luncheons prompted the organ-

ization of a bowling team and baseball team to represent the business, both of which have worked wonders toward creating that spirit of coöperation between employer and employee which is so much desired. I have never had any labor dissension since I changed my habits. My employees know that if they have any reasonable adjustments, they will receive a fair hearing and we reason out the matter.

PALMER'S ACACIA PUBESCENS.

The most popular of all acacias as specimen plants or for garnishing cut sprays is *Acacia pubescens*. One of the largest and finest specimens of this beautiful late-winter-flowering, hardwooded plant is to be found at the establishment of F. E. Palmer, Inc., Newton street, Brookline, Mass. Planted out in the ground, this veteran plant entirely fills one end of a house some thirty feet wide and plans are under way to lengthen the house in the rear of

FOR GROWERS

BANQUET AT ST. PAUL.

Ammann Makes Address.

Florists of the Twin Cities and other flower centers of Minnesota gathered at the St. Paul Athletic Club February 15 for a banquet under the auspices of the Minnesota State Florists' Association. The attendance was good, as several out-of-town speakers of floricultural note were on the program. Among them was J. F. Ammann, secretary of the National Flower Growers' Association, who spoke on the organization plans of that body perfected at Washington, January 27. Mr. Ammann's exposition of the plan was in his stirring fashion and aroused much enthusiasm.

In his preliminary remarks Mr. Ammann touched on the obstacles in the way of organizing the S. A. F., years ago, which now occupies so important a place in this country's floricultural interests. He mentioned the many special societies to which the S. A. F. has been foster mother. Since no one would state that any of these is unnecessary, the sole basis for the assertion that the trade is overorganized is, he said, that the cost of belonging to so many societies was too large. To refute this he declared that the annual dues of all of them, save two, for the largest florists' concern in the country would be less than a bricklayer pays as annual dues into his one organization.

Referring to the report of the national publicity committee presented to the S. A. F. executive board at Washington and printed in *The Review* February 3, Mr. Ammann stated that the present commercial and industrial conditions demanded increased effort and expenditure for advertising.

"Now, the question arises," he said, "how can we best do it? The national publicity committee, after much thought and careful consideration, submitted a comprehensive and equitable plan for raising future funds for coöperative advertising, to the board of directors of the S. A. F. and to the National Flower Growers' Association in session at Washington, D. C., recently. Both of these bodies have unanimously endorsed this plan. It is, in substance, a penny tax on all wholesale sales and purchases of flowers both through the commission houses and by individual establishments as well. Read this plan carefully. Study it. Think about it. Satisfy yourselves that it is just and equitable.

"This plan will be submitted to the S. A. F. in meeting next August for approval and adoption; then again to the F. T. D. Association meeting next October. In both cases we feel satisfied it will receive the approval of all members, and if it does it will become the universal plan for the coöperative advertising of flowers both locally and nationally.

"Our first move will be to get as many allied trade organizations for coöperative advertising perfected in the various communities as possible. These will be much along the lines of that

wonderful organization that is doing such great work in coöperative advertising, namely, the Allied Florists' Association of Illinois, at Chicago, where funds are being raised on the percentage plan and seventy-five per cent of such is being used for local advertising and twenty-five per cent contributed to the national advertising fund.

"Now, then, we have linked up with this great movement the newly organized National Flower Growers' Association. Those who have given any time and study to the matter of the producing end of our business have come to the conclusion that it is necessary to organize on a business basis that branch that represents the foundation of the trade, which approximates ninety per cent of all the money invested in the flower business in this country. Careful investigation has proved to us beyond a doubt that the producers of any article, by virtue of that branch of a business, are and primarily should be, the national advertisers. In our case it being the growers, we felt it right and proper that the National Flower Growers' Association should take a leading part and be a prime factor in carrying on and financing the national advertising campaign.

"There will be three classes of memberships in the growers' association, namely, classes A, B and C.

"Class A will include growers who are members of an allied trade association and are contributing one per cent of their receipts towards coöperative ad-

vertising, from which twenty-five per cent is turned into the treasury of this organization. These shall by virtue of such contribution automatically become members of this organization without payment of any further dues upon filing with the secretary the list of contributing growers with the glass area represented, and all money in excess of fifty cents per thousand square feet annually shall be set aside for national advertising.

"Class B will include growers who are members of a district growers' organization and for whom said organization pays into the treasury of this organization as annual dues the sum of 50 cents for each thousand square feet of ground covered with glass owned or operated by them.

"Class C will include growers who are not members of either of the above-named organizations and who shall pay as annual dues into this organization the sum of \$2 per each thousand square feet of ground covered with glass owned or operated by them, and all dues in excess of 50 cents per thousand square feet shall be set aside for national advertising.

"It is, of course, understood that firms may hold membership as well as individuals.

"Why should not the growers organize? But this question should no longer be asked, for they are now organized. We have now an enrolled membership of over 300, though less than a year old, a greater membership than the Florists' Telegraph Delivery Association had after being organized for over six years. The National Flower Growers' Association is a going concern. We believe it is founded upon real principles. We believe it has in store a great future. We invite every grower in this country to become a part of us."

CLUB MEETING

NEW YORK FLORISTS' CLUB.

Holds Ladies' Night.

The New York Florists' Club met at the quarters in the Engineering Societies' building Monday evening, February 14. President I. S. Hendrickson presided and there were about fifty-five members present. The small number at the opening was due to the fact that it was ladies' night, and many came later with the ladies.

Roman J. Irwin, for the dinner committee, reported progress.

The budget committee made a report quite acceptable to the gathering.

A. M. Henshaw, for the Allied Florists' Association of New York, announced that the growers of the vicinity had held a meeting February 11, at which they had perfected an organization, as reported elsewhere in these columns.

The death of Thomas Boothe DeForest, an esteemed member of the club, was reported, and a committee, consisting of A. L. Miller, Charles Schenek and W. R. Cobb, was appointed to prepare memorial resolutions.

Several fine exhibits were staged for

the attention of the committee on awards.

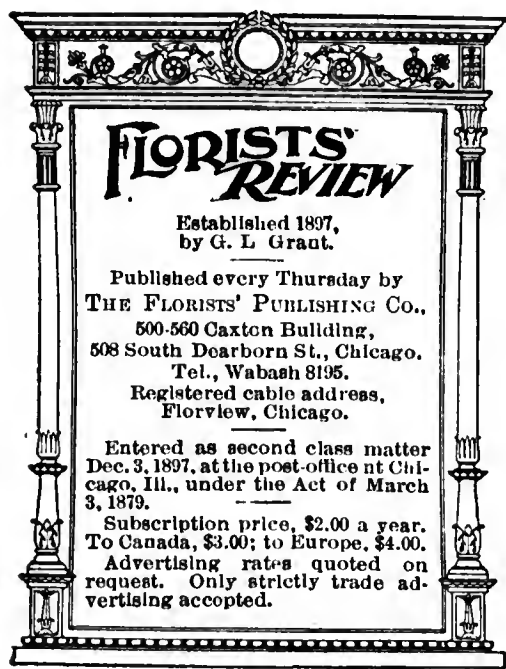
Exhibits.

Lehnig & Winnefeld, Haekensack, N. J., through Roman J. Irwin, displayed two splendid cyclamen plants, which gained a cultural certificate.

Baur & Steinkamp, Indianapolis, Ind., staged a vase of their new carnation, Edna, which was awarded 86 points, entitling it to a preliminary certificate.

John Eitel & Son, Greencastle, Ind., showed a vase of their new carnation, Leona, a sport from Enchantress Supreme, but it was not in sufficiently good condition to be judged, and the committee expressed a hope that it could be seen again.

After the business proceedings ended, dancing was indulged in until a late hour. A splendid orchestra rendered excellent music, and Peter Gerlaid, chairman of the house and entertainment committee, saw to it that a good menu of dainties and refreshments was served. A feature of the evening was the toe dancing of little Miss Booth, daughter of the partner of that name in the firm of Booth & Burke. J. H. P.



Results bring advertising.
The Review brings results.

ADVERTISING, it is said, is the flywheel of business. The pace of the former sets that of the latter.

YOUNG rose stock is said to be selling unusually well. Growers, who have done little replanting for several years, are making up for lost time.

THOUGH 'tis said one is born every minute, there are not enough to make permanent business for dealers in any commodity who do not deliver what they offer.

SINCE the "turn of the year" did not resuscitate business greatly, industrial diagnosticians now set their eyes on an Easter revival. The florists are with them.

J. F. AMMANN has been chosen by the board of directors of the National Flower Growers' Association to continue as secretary of that organization, and Wallace R. Pierson has been reelected treasurer.

ORGANIZATIONS, as truly as individuals, are top-heavily leaning toward a fall when they reach the point where they consider themselves self-sufficient and independent of outside favor and support.

It is predicted that next summer coal will be higher rather than lower than it is now. Resumption of industrial demand when factories reopen and higher wages to miners are two reasons cited.

THE trade's national publicity campaign has been suspended until the bills are paid and will not be resumed until funds actually are in hand. It develops that the experiment with signboards, planned as publicity without cost to the general fund, created one of the most embarrassing obligations. It has added to the number of persons who do not believe in signs.

BUSINESS for St. Valentine's day was heavier, according to general reports, than it has been before for that occasion. Perhaps a considerable proportion of the increase is due to the fact that retailers, in view of the hesitant attitude of the buying public, deemed it wise to expend more money and effort in promoting the holiday than they have done before. The result was encouraging aside from the day's sales, for it demonstrated that plenty of people are still potential flower buyers.

THE supply of grafted rose plants is limited by the quantity of stocks available. It is greater than last year, but not near pre-war levels.

So much attention was paid by growers to producing long-stemmed blooms of high quality when the public was ready to pay for them that there is now a scarcity of the cheaper grades which the changed conditions make in request.

YOUR competitor has never put you out of business and you have never put him out of business. If both of you have made a livelihood for years, it's a good sign you will both continue to do so. Then why not bury the hatchet and put away the hammer?

EVERY few days someone in the advertising or publishing business asks The Review who coined our trade slogan. Among those best qualified to judge of such things the opinion is general that as a slogan "Say It with Flowers" is one in ten thousand and imperishable.

TIME FOR NEW TACTICS.

In the last two or three years excessive demand and limited supply bred among business men of easy consciences a disregard of certain standards that normally applied in trade transactions. Among the number so affected in their dealings were some florists; not many, we hope, but enough to cause complaint in more than one quarter. There was the florist who held orders for stock till another batch of plants became of size to fill them. There was the florist who did not wait until the plants were grown to the size ordered, but repotted them in the larger size, thinking he deluded some one with extra soil. There was the florist who gave scant heed to quality and count. There were others, who failed in various ways to live up to their own offers and to trade standards.

There are, unfortunately, some still pursuing these tactics. They "got by" when stock was scarce and orders were many, because the purchasers were glad to get anything under the conditions that then prevailed, and they think they can continue to do so. But conditions have changed. The demand is no longer such that anything at all is acceptable. The purchaser now has the opportunity to pick and choose. Henceforth he will send his money only where he is sure of getting what he asks for. If not for the sake of honesty, then for the sake of policy, it is time for these florists of easy conscience to change their tactics. For so surely as they continue will they find themselves without orders and without income, now that dealers of excellent reputation have larger stocks and are better able to fill the orders that are their reward for adhering to rigid standards when some others yielded to easy temptation.

DEFINING "GROSS PROFIT."

I noted an editorial paragraph in The Review of January 20, stating that some retailers make the error of figuring profit on cost instead of on selling price, stating the margin of profit on flowers that cost \$1 and sell at \$1.50 would be thirty-three and one-third per cent and not fifty per cent as some suppose.

I have followed trade papers closely and have noticed many items on the question of the profit retailers should charge. In the report of the F. T. D. committee at the last convention it was

found that many leading retailers had to charge 200 per cent gross profit in order to make ten per cent net gain. If retailers were to figure on the basis you suggest, figuring profit from selling price instead of cost, it would be impossible to make 100 per cent profit, no matter what the cost or selling price might be.

I have been working with the largest flower concern in Utah for the last four years and have been closely associated with the leading retailers, and I know of no one who has ever used the selling price instead of the cost in figuring the margin of profit.

The method you use of figuring profit on selling price and not on cost may be the right one, but would it be practical among retailers? I should be pleased to hear why it is improper to figure profit on cost instead of on selling price.

G. J. B.

This inquiry shows a common confusion in regard to the word "profit" as used in retail selling. It is used loosely to designate either the difference between the purchase price of goods and their sales price, or between the purchase price plus the cost of selling, and the sales price. The latter is the customary and more correct use of the term "gross profit," while the former is the one used by the inquirer.

If a florist pays \$100 for flowers and charges an additional 200 per cent on them, or \$300, the extra \$200 is not profit, for in it are included, in addition to profit, the cost of baskets, ribbons, delivery, advertising, light, rent, office supplies and salaries. If after paying for all these, the florist has \$50 left, that is profit. Some florists figure that, since \$250 was the cost of doing business, \$50 profit is twenty per cent. On the contrary, as noted in the paragraph referred to, it is sixteen and two-thirds per cent.

In the recommendation of its so-called "three to one" proposition, the F. T. D. committee last October did not refer in its report to charging 200 per cent gross profit, but recommended that "the cost of cut flowers and plants should not exceed, if possible, thirty-three and one-third per cent of the total sales."

The inquirer's misunderstanding is solely one of the use of the term "profit." It would be better if this word were more definitely used. That it is not is one of the evidences of the lack of familiarity with accounting practice on the part of many in this trade.

"SOME AD," OF COURSE.

Said a close-thinking florist who last season moved a quantity of surplus stock by means of a single insertion of a Classified ad in The Review, "There certainly is no relation between the small price you charge and the large returns the advertiser gets." While it is possible that, due to general business conditions, the returns last season may have been above the average, the trade still looks on the Classified section as the market place. Like this:

Continue the little ad until I send instructions to withdraw it. To date it has sold over 25,000 plants for me. "Some ad!"—Maple Wood Gardens, Ernest L. Latz, Prop., Boonville, Ind., February 9, 1921.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

OBITUARY

Albert S. McDonald.

The flag on the Grand Army hall, at Lexington, Mass., was lowered to half-mast Monday, February 7, out of respect to the memory of Albert S. McDonald, a veteran of the Civil war, who died in the Massachusetts General hospital, following an operation. He had been in failing health for a considerable period of time. He was 80 years of age.

Mr. McDonald had been in the florists' business for the last thirty years, conducting a retail store in Boston. He was married in 1867 to Miss Chastine Sumner, and three years ago they celebrated their golden wedding anniversary. Besides his wife, he leaves a son, Arthur Harris McDonald, and one grandson, Albert Frederick McDonald, both of Lexington.

The funeral was held Wednesday afternoon, February 9, from the late home in Lexington.

Mrs. Annie Nanz.

Mrs. Annie Nanz, wife of Benjamin D. Nanz, a rose grower at Vaughan's Greenhouses, at Hinsdale, Ill., formerly of Owensboro, Ky., died Saturday, February 12, following an illness covering a period of only two weeks. Death was caused by inflammation of the brain.

Her many acts of kindness and her gentle, loving disposition and devotion to her family endeared her to a host of friends, who mourn the loss of her genial influence and companionship. She is survived by her husband, three daughters and one son.

The Reverend Rowell, pastor of the Union church, officiated at the funeral services. Floral tributes were in profusion, indicating the esteem in which she was held. Interment was at Bronswood cemetery.

NEW YORK.

The Market.

With a greatly increased supply of flowers and a lighter demand on account of the opening of the Lenten season, the market has almost reached the glut point. Immense quantities of bulbous flowers are arriving and the movement of them is a problem which is hard to solve. Tulips, narcissi and hyacinths are moving at lower values than experienced for a year or two, and not far from the actual cost of the bulbs. Many sales of tulips were made on Saturday, February 12, at 35 and 40 cents per bunch and large quantities were put away in the iceboxes at the end of the day. The asking price of Couronne d'Or and Yellow Prince was 75 cents per bunch, as against \$1 to \$1.25 a week ago, but actual sales were made only with concessions. Other flowers also suffered, including roses, carnations and sweet peas; in fact, everything that was in abundant supply.

Retailers assert that the public has cut down flower purchases to the minimum and give the high prices of stock as the reason for it. Prices were as high or higher last year at this time, but

business was good, so one is likely to question this reasoning.

Roses are in much greater supply and the scarcity of short-grade flowers appears to have vanished. Exception should be made of American Beauty, which is in small supply and commands as much as \$1.25 per flower in the special grades. In the hybrid teas the quality generally is fine. Premier and Columbia are best sellers in the pinks, but Ophelia is the best seller of all and seems to be grown in larger proportion.

The supply of carnations is quite large and prices have slumped to almost pre-war levels. Good stock can be picked up at \$3 to \$5 per hundred. There are more orchids than can be sold and prices suffer in consequence. Special grade cattleyas command only 50 cents and lower grades sell down to 20 cents or less. Oncidiums and phalaenopsis move slowly and cypripediums sell at \$4 to \$25 per dozen. Gardenias are exceedingly scarce and bring \$4 to \$9 per dozen.

White lilies appear to be in much larger supply. Lily of the valley is quite plentiful also. Sweet peas are in oversupply and do not clean up well. There are more violets than have been available for some time and clearances are made at 25 to 40 cents per bunch.

The supply of miscellaneous flowers is increasing and the variety is large. Boughs of forsythia and peach are plentiful and are bought for display purposes. Freesias are abundant. Lilac, acacia, cornflowers, calendulas, mignonette, myosotis, streptizias, pansies, English daisies, wallflowers, stocks, primroses, iris, stevia and alyssum are all in good supply.

Various Notes.

An automobile truck owned by Traendly & Schenck, early on Saturday morning, February 12, took fire while on the way to New York from Rowayton, Conn., with a load of flowers, and was practically destroyed. While the driver was telephoning news of the occurrence to Rowayton the truck was unattended for some time and in his absence vandals stripped the wheels of their tires, and helped themselves to flowers. The loss was covered by insurance.

Adolph, the young son of Adolph LeMoult, the Bowery florist, was pictured in the Sunday World, February 13, as a prominent member of the Paulist boy choir, which gives a concert this week at the Metropolitan Opera House.

Richard Vincent, Jr., of White Marsh, Md., and Wallace R. Pierson, of Cromwell, Conn., were visitors last week.

A meeting of the flower show committee was held at the secretary's office in the Eighteenth street flower market, Monday afternoon, February 14, when arrangements for the show to be held four weeks later were found to be well advanced.

J. H. P.

Max Sehling, Inc., sent to all on his mailing list a unique St. Valentine's day folder which opened out as a big red heart. "For your friends near and far order valentine greetings from"—was the injunction. At the bottom it said, "We wire flowers everywhere." The folder brought many orders, including a number to be filled in distant places. Mr. Sehling believes that if

every florist dealing with the public would send out an appropriate folder once a month it would be possible to double the sale of flowers in America.

CHICAGO.

The Market.

The St. Valentine's day business may be admitted to have fallen short of last year's wonderful record without in any way qualifying the statement that it was highly satisfactory. To equal any part of last February's record is impossible in view of the different set of conditions now existing and to be doing a bigger and better business than at this time in 1919 should give cause for satisfaction rather than regret.

There was a splendid shipping demand in the latter part of the week preceding St. Valentine's day, the market being well cleaned up Saturday night, February 12, with the exception of a few long roses and a little bulbous stock. Several of the wholesale houses were open Sunday and sent out a large number of orders, having arranged to receive special Sunday morning shipments from the growers. Many of the retail stores also were open and had buyers on the market Sunday.

Mild weather had considerably increased the supply of stock before St. Valentine's day and has still further increased it since. Prices were well maintained until after the special demand had been satisfied; then they fell anywhere from ten to twenty-five per cent. Seldom has the Chicago market had finer flowers than now. Roses scarcely could be better than they are; this crop and carnations have improved in quality as they have increased in quantity. Bulbous stock has become abundant, southern shipments of Campanelles and Paper Whites having arrived to still further complicate the situation for the forcers of high-priced bulbs. Tulips and jonquils are fine and are selling well, although the prices are not what the growers hoped they would be. Violets, too, are much more plentiful and of improved quality. Some beautiful cattleyas are seen, but the price has fallen. Valley is abundant. Sweet peas were scarce for St. Valentine's day and are not yet in large supply, the plants having shed another shower of buds as the result of a succession of dark days in the first week of the month.

Lent is more than a week old. It seems to have had a little effect for a day or two, but it soon was overcome. St. Valentine's day does not often come in Lent. We are only a month from Easter now and preparations must be made rapidly.

Various Notes.

The Allied Florists' Association spent about \$1,500 in advertising for St. Valentine's trade and the general impression is that the newspaper ad was perhaps the best and most effective yet published. The committee also painted some huge valentine designs on the windows of the A. L. Randall Co., conspicuous from the "L," with the injunction, "See your florist." Several of the downtown retailers also published St. Valentine's day ads and many others also decorated their windows. On the whole it was a greater effort than the trade has made since "Say It with

[Continued on page 34.]

Choice Roses—

Excellent quality--the greatest prices--it pays to handle Amling's

Carnations

Splendid quality — prices within the reach of all.

Valley

No limit to our supply—usually no notice is required.

Violets

We handle the cream of the crops and the spring crop is on.

Headquarters
for all the

Florists' Greens

Headquarters for Greens

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

THESE ARE OUR

ROSES		Per 100
Premier	special	\$30.00 @ \$35.00
	medium	20.00 @ 25.00
	select	15.00 @ 18.00
	short	8.00 @ 10.00
Columbia....	special	25.00
	medium	18.00 @ 20.00
	select	12.00 @ 15.00
	short	8.00
Milady	special	35.00
	medium	20.00 @ 25.00
	select	15.00 @ 18.00
	short	6.00 @ 8.00
Butterfly	special	25.00
	medium	18.00 @ 20.00
	select	12.00 @ 15.00
	short	8.00 @ 10.00
Montrose....	special	25.00
	medium	15.00 @ 20.00
	select	10.00 @ 12.00
	short..	6.00 @ 8.00
Victor	special	20.00
	medium	15.00 @ 18.00
	select	10.00 @ 12.00
	short	6.00 @ 8.00
Golden Rule,	special	20.00
	medium	15.00 @ 18.00
	select	10.00 @ 12.00
	short	6.00 @ 8.00
Ophelia.....	special	20.00
	medium	15.00 @ 18.00
	select	10.00 @ 12.00
	short	6.00 @ 8.00
Dbl. White Killarney ..	special	20.00
	medium	15.00
	select	10.00 @ 12.00
	short	6.00 @ 8.00
Sunburst....	special... ..	20.00
	select	12.00 @ 15.00
	short	6.00 @ 8.00

Extra Special roses billed accordingly.

E. C. AMLING CO.

—Large Supply

variety in this market. Note the
Roses and push their sale.

CURRENT PRICES

AMERICAN BEAUTIES

Fine Quality. Market Prices.

CORSAGE ROSES

Cecile Brunner..... Per 100 @ \$4.00
\$3.00

CARNATIONS

Large and Fancy..... Per 100 \$ 8.00
Good Common..... \$4.00 @ 6.00
Fancy Laddle..... 12.00

SWEET PEAS

Spencers, several colors..... Per 100 @ \$4.00
\$2.00

VIOLETS

Double..... Per 100 @ \$1.00
\$0.75

MISCELLANEOUS

Valley Per 100 \$ 8.00
" extra fancy..... 10.00
Freesia, Rainbow..... \$ 4.00 @ 6.00
Freesia, Purity..... 3.00 @ 5.00
Easter Lilies..... 15.00 @ 18.00
Daisies 1.50 @ 2.00
Jonquils 6.00 @ 8.00
Tulips, Early..... 5.00 @ 8.00
Tulips, Darwin..... 8.00 @ 12.00
Paper Whites..... 4.00 @ 6.00
Calla Lilies per doz., 2.50 @ 3.00
Pansies per doz. bunches, 2.00 @ 3.00
Calendula..... per 100, 6.00 @ 8.00
Mignonette..... per 100, 8.00 @ 10.00
Heather per bunch, 1.50 @ 6.00

GREENS

Ferns..... per 100, 50c; per 1000, \$ 5.00
Plumous per bunch, \$0.50 @ .75
Sprengeri..... per bunch, .50 @ .75
Adiantum, fancy long..... per 100, 1.50 @ 2.00
Smilax per doz., 5.00
Mexican Ivy..... per 100, 1.00
Leucothoe Sprays..... per 100, 1.00
Galax per 1000, 2.00
Woodwardia per 100, 8.00

Prices Subject to Market Changes.
Store Open from 7:30 A. M. to 5 P. M.
Saturday to 8 P. M.

Bulbous Stock of Finest Quality

Jonquils

You will find these easy to
sell—plenty of profit for you.

Tulips

Early varieties in all colors
and the best Darwins to date.

Rainbow Freesias

Nothing of equal quality
is to be had anywhere else—
a splendid seller.

THE FINEST
SPENCERS **Sweet Peas**

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978
1977
1975

CHICAGO, ILL.

GEO. C. WEILAND, President
 FRED SCHRAMM, Vice-President
 RUDOLPH ELLSWORTH, Secretary
 CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue

Chicago

L. D. Phone Randolph 631

FINE FLOWERS PLENTY OF THEM

We offer a wonderful supply of
 Roses and Bulb stock—splendid
 quality, abundant quantity, at
 prices which will make your sell-
 ing easy and swell your profits.

We have the largest and best equipped shipping
 department in the Chicago market

A Word About Our Prices

Our business has increased at a wonderful rate—is still increasing—but it is not on “price.” Prices interest our customers far less than do *quality, quantity and service*. Our customers want to know they will get *the right goods*, that they can get them *when they want them*, carefully packed, and that *we won't fail to make the train*. They are willing to pay what such assurance is worth. BUT we want every buyer, whether he is our customer or not, to understand *our service costs you nothing!* The SIZE of our business enables us to provide the most up-to-date service while charging NO MORE than all others ask if they can supply an equal quality of flowers.

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

82 N. Wabash Avenue

Chicago

L. D. Phone Randolph 631

OUR CURRENT PRICES

	Per 100		Per 100
Premier	Special..... \$35.00	Ophelia	Special..... \$20.00
	Fancy Long.... 30.00		Long 18.00
	Long 25.00		Medium..... \$12.00 to 15.00
	Medium..... \$18.00 to 20.00		Short..... 8.00 to 10.00
	Short..... 10.00 to 12.00		
Russell	Special..... \$35.00	Sunburst	Special..... \$20.00
	Fancy Long.... 30.00		Long 18.00
	Long 25.00		Medium..... \$12.00 to 15.00
	Medium..... \$18.00 to 20.00		Short..... 8.00 to 10.00
	Short..... 10.00 to 12.00		
Milady	Special..... \$35.00	White	Special..... \$20.00
	Fancy Long.... 30.00		Long \$15.00 to 18.00
	Long 25.00		Medium..... 10.00 to 12.00
	Medium..... \$18.00 to 20.00		Short 8.00
	Short..... 10.00 to 12.00		
Columbia	Special..... \$30.00	Butterfly	Special..... \$20.00 to \$25.00
	Fancy Long.... 25.00		Long 15.00 to 18.00
	Long 20.00		Medium..... 12.00
	Medium..... \$15.00 to 18.00		Short..... 10.00
	Short..... 10.00 to 12.00	Mrs. Ward	Special..... \$18.00
			Long..... 15.00
			Medium 12.00
			Short 10.00

BRUNNER, the Miniature Rose. \$4.00 to \$5.00 per 100
Extra Special Roses Billed Accordingly

ORCHIDS: Choice Home-grown Cattleyas \$12.00 per doz.

Miscellaneous Flowers

Carnations	Per 100	Tulips	per 100, \$ 5.00 to \$ 6.00
Select	\$5.00 to \$ 6.00	Darwin Tulips	per 100, 8.00 to 10.00
Fancy.....	8.00	Paper Whites	per 100, 6.00
Laddie.....	12.00	Freesia Purity	per 100, 4.00 to 5.00
Superb.....	10.00	Mignonette	per 100, 6.00 to 8.00
Valley	8.00	Giganteum Lilies	per 100, 15.00 to 18.00
Special Fancy.....	10.00	Calla Lilies	per doz., 3.00
Sweet Peas	1.50 to 3.00	Pansies , dozen bunches	1.50 to 2.00
Ball's Calendula	10.00	Daisies	per 100, 2.00 to 3.00
Violets , double.....	.75 to 1.00	Pussy Willows	per bunch, .35 to .50
Violets , single.....	1.00		
Jonquils	5.00 to 6.00		

Decorative Greens

Ferns	\$5.00 per 1000	Smilax	\$4.00 doz.
Adiantum	1.50 per 100	Galax	\$2.00 per 1000
Plumosus	50c bunch	Mexican Ivy	per 1000, \$10.00
Sprenger i.....	35c to 50c bunch	Leucothoe	per 1000, 10.00

Woodwardia Fronds, \$10.00 per 100. Special prices on regular orders or large lots
Prices Subject to Change Without Notice

Open Week Days 8 a. m. to 5 p. m. Not open on Sunday.

NOW is the time of large supply---

**Remember---Randall's Rates
are Reasonable**

Spring crops are on—we have plenty of Flowers to fill your orders—quality is fine; we are sure we can please you. When flowers are good and cheap it pays you to carry stock, to make a show, to advertise—to push the selling.

We want more orders now.

Let us show what we can do to help you make a profit.

AL RANDALL
COMPANY

L. D. Phone
Central 7720

A decorative floral arrangement featuring various flowers and leaves, positioned behind the company name.

Retailers who push the selling will make fine profits

Good Roses

COLUMBIA
PREMIER
RUSSELL
OPHELIA
SUNBURST
and others

\$8.00
per
100
and up.

CARNATIONS

SELECT, \$6.00 to \$8.00 per 100; Thousand lots, \$50.00 and \$60.00.

ORCHIDS, finest home grown Cattleyas.....\$12.00 per doz.
VIOLETS, fancy double.....\$1.00 per 100; 7.50 per 1000.
SWEET PEAS, all colors.....\$2.00 to 3.00 per 100.
VALLEY, Chicago Market Brand..... 6.00 to 8.00 per 100.

	Per 100
Giganteum Lilies..	\$15.00 to \$20.00
Jonquils.....	5.00 to 6.00
Tulips, good.....	6.00 to 8.00
Paper White Narcissi.....	4.00 to 6.00
Freesia Purity.....	4.00 to 6.00
Rainbow Freesia.....	4.00 to 6.00

	Per 100
Stevia.....	\$4.00 to \$ 5.00
Calendulas, Ball's.....	6.00 to 8.00
Calendulas, Regular.....	3.00 to 5.00
Mignonette, fancy.....	8.00 to 10.00
Pussy Willows.....	2.00 to 4.00
Calla Lilies.....doz.,	2.50 to 3.00

GREENS YOU NEED

Plumosus.....	per bunch, \$0.35 to \$ 0.50
Ferns.....	per 1000, 5.00
Boxwood.....	per 50-lb. bag, 12.50
Wild Smilax.....	per case, 6.00
Woodwardia Fronds.....	per 100, 10.00

Growers: Everyone who grows Asters, either for market or for his own local trade, should try **Ball's New White Aster.** Seed is available this year for the first time. We will send you an original packet of 3000 to 4000 seeds, put up by the introducer, for **\$3.00.**

Wholesale Cut Flowers
180 N. Wabash Avenue

CHICAGO

Spring Flowers are Ready

Roses

Tulips

Jonquils

Freesias

Carnations

Violets

Calendulas

Paper Whites

Mignonette

Sweet Peas

Easter Lilies

Pussy Willow

Boxwood

Sprengeri

Galax

Ferns

Adiantum

Plumosus

Smilax

Leucothoe

Mexican Ivy

Our Prices Never are Higher Than Others Ask for an Equally Good Grade of Stock

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO

Mention The Review when you write.

Flowers'' week. The Allied Florists' Association is accumulating funds for a strong spring campaign.

Joseph Ziska has returned from a two weeks' stay at the furniture show in New York. So great was his success in booking orders for the juvenile specialties featured by the Ziska factory that he did not need to stay longer—the factory will be busy a long time on the orders in hand.

R. Scheffler is starting a new range, his third, at Wheaton. The posts are set and the material for a house 36x190 has been shipped by the A. Dietsch Co. Mr. Scheffler has twelve houses in his two completed ranges, soon coming into heavy crop with sweet peas.

Those former florists, Lubliner & Trinz, opened their seventeenth moving picture theater last week. It is the Senate, one of the most elaborate in the city. William Lubliner, a florist brother from Milwaukee, came down to put on a handsome decoration for the first few days.

August Jurgens began his annual shipments of outdoor jonquils from Ridgeland, Miss., before St. Valentine's day.

"Business has come back," said Eric Johnson, of the A. L. Randall Co., speaking of St. Valentine's day. "The demand resumed large proportions with a suddenness that was a surprise as well as a satisfaction. The volume exceeded our expectations, though we had made unusual effort for it. It promises well for Easter." The Randall store has been rearranged to give increased space for cut flowers and to afford new display for florists' supplies.

Many cars slowed down in Michigan avenue as their drivers came in sight of the Samuelson St. Valentine window. It was in blue and gold and red, the handiwork of Edward Enders, whose eye for color has few equals.

George Stollery made his debut last week as editor of the garden department in the North Shore Weekly, a neighborhood newspaper that circulates in the district where most of the patrons of the store of Stollery Bros. reside.

At Denver the other day Guy W. French, on a business trip, had a former Chicagoan, Fred C. Meyer, as com-



START TROUBLE and TALK ABOUT SERVICE

Many advertisements are repeatedly written about service but not always executed with the success they claim to offer.

Some good service can be given without pay but more service can be given with pay.

Service is all right when nothing goes wrong, but give us the customer willing to pay for service as well as for the stock that is bought.

Wholesale Cut Flower Service costs money and somebody pays for it.

You Understand.
We're there.

KENNICOTT BROS. CO.,
174 N. Wabash Avenue,
CHICAGO.

PRINCIPAL LOCATION IN THE MARKET.

H. B. KENNICOTT, Pres.
J. E. POLLWORTH, Sec'y and Mgr.

panion, guide and chauffeur. "While we were at Longmont," says Mr. French, "some boys nearly lynched a playmate. Those implicated were 10

to 14 years old. A doctor managed to save the boy whom they hanged. Home-ward bound from Greeley at night, we were pursued and fired upon by some

PRICES LOWER Push Sales of Flowers

A Big Supply of

RUSSELL

COLUMBIA

PREMIER

MILADY

HEARST

OPHELIA

Excellent Roses

SUNBURST

BUTTERFLY

DOUBLE WHITE KILLARNEY

CRUSADER

CARNATIONS White, Light Pink, Deep Pink, Red GOOD CROP

Including the finest Mrs. C. W. Ward on this market, bar none

Jonquils, Tulips, Freesia, Sweet Peas,

Daisies, Calendulas, Valley, Violets, Easter Lilies, Callas,
Paper Whites, Pansies

and all other seasonable Cut Flowers.

Ferns, Adiantum, Mexican Ivy, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY
SPEAKS
LOUDER
THAN
PRICES

Roses, Valley and Carnations our Specialties
184-186 North Wabash Ave.
CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

PRICES
AS
LOW
AS
OTHERS

Mention The Review when you write.

WIETOR BROTHERS

WHOLESALE GROWERS OF

ROSES AND CARNATIONS

30 E. Randolph Street, CHICAGO

First-class stock—always at lowest market prices

Mention The Review when you write.

people in a Ford. Then a car came up from behind and ran alongside. Instead of stopping, Mr. Meyer stepped on the gas and we pulled away from them. They opened fire, but did no

damage. They chased us clear into Denver. We did not find out who they were or what they wanted; to tell the truth, we had little curiosity in the matter."

Emil Buettner has only 10,000 giganteum bulbs coming along for Easter, as against double and treble that number in former years, and says he believes lilies will be in smaller supply

CHOICE ROSES

Fancy Carnations, Fine Sweet Peas, Valley,
Violets and Other Flowers for buyers
whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who
Buys from us.

than at any recent Easter except that of 1919, because other growers also have cut down. Mr. Buettner says the Easter lily crop in 1920 scarcely gave the growers new dollars for their old ones.

A. Miller spent the week end at Cincinnati. His short trips are productive of many large import orders.

The E. G. Hill Co., Richmond, Ind., is consigning roses to the Chicago Flower Growers' Association.

C. A. Allis, for many years book-keeper and salesman for Wietor Bros., lost a son February 12. The boy was 12 years of age, the youngest of seven children.

The St. Valentine's day rush with the Fleischman Floral Co., in the Railway Exchange building, called for the services of Richard Parker, as extra salesman, just as Christmas did. Things seem to have been coming Mr. Parker's way recently. Since he ceased to devote his full time to the flower business he has acquired a 5-acre home place near Wheaton, a wife, and last month a daughter.

Sam Pearce marketed a huge cut of tulips and jonquils for St. Valentine's day. There have been numerous visitors at his place recently, specially to see the new early longiflorum lily. The bulbs, which were brought from Japan by the A. B. C., for testing, were planted about the middle of November and were in full flower in a little less than three months. The stems are about thirty inches.

Visitors.

John M. Kunesh and Mrs. Kunesh, of the Beaver Avenue Floral Co., Des Moines, Ia., have been here on their annual midwinter trip. They were on their way to Richmond to look at Hill's new roses. Mr. Kunesh manages the greenhouses while Mrs. Kunesh looks after the store and they make a highly efficient team. Des Moines is an excellent flower town, as everyone in the Chicago market knows, and it is interesting to hear Mr. and Mrs. Kunesh say their sales for the first six weeks of 1921 exceed the record for the same period in 1920.

E. R. Munk, of the Munk Floral Co., Columbus, O., was here last week. He

Buy Direct from the Grower

Supreme Quality Russell, Columbia, Premier,
Richmond, Milady, Ophelia, Killarney, White
Killarney and Cecile Brunner.

Our quality Carnations are recognized as the best on the market.

Subject to market change PRICE LIST Open Days, Nights and Sundays

Mrs. Chas. Russell and Premier		Per 100	Columbia, Milady, Richmond		Per 100
Specials.....	\$30.00 to	\$35.00	Specials.....		\$35.00
Select.....	20.00 to	25.00	Select.....	\$20.00 to	25.00
Medium.....	12.00 to	15.00	Medium.....	12.00 to	15.00
Short.....	8.00 to	10.00	Short.....	8.00 to	10.00
Ophelia, Killarney, White Killarney		Per 100	Cecile Brunner		Per 100
Specials.....	\$20.00		Roses—Our selection.....	8.00 to	10.00
Select.....	\$15.00 to	18.00	Carnations—Fancy.....	8.00 to	10.00
Medium.....	10.00 to	12.00	Sweet Peas—Per 100.....	2.00 to	5.00
Short.....	6.00 to	8.00	Paper Whites—Per 100.....	6.00 to	8.00
			Daisies—Per 100.....	1.50 to	2.00
			Asparagus—Per bunch.....		.50
			Ferns—Per 1000.....		4.50

W. E. Trimble Greenhouse Co.

Wholesale Growers

PRINCETON, ILL.

MEMBERS F. T. D. Write for Price List on Rooted Cuttings, Potted Plants and Vegetable Plants.

TOPPER

Wholesale
Cut Flowers
and Supplies

30 E. Randolph St.

Chicago

Phone Central 6284

ROSES, CARNATIONS

AND ALL
Greens in Season

spent a day at Maywood, looking over
the new houses and the roses.

A. H. McDonald, who has charge of
the flower department in the Gimbel de-

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: CHICAGO
Central 2846 and 601

Buy Direct From the Grower

CURRENT PRICE LIST

Subject to change without notice

MRS. CHAS. RUSSELL and PREMIER

	Per 100
Specials	\$35.00
Fancy	\$25.00 to 30.00
Select	20.00
Medium	15.00
Short	10.00 to 12.00

OPHELIA and SUNBURST

	Per 100
Specials	\$18.00
Select	15.00
Medium	12.00
Short	\$8.00 to 10.00

COLUMBIA

	Per 100
Specials	\$25.00
Fancy	20.00
Select	18.00
Medium	\$12.00 to 15.00
Short	8.00 to 10.00

Killarney

White Killarney

	Per 100
Specials	18.00
Select	\$12.00 to 15.00
Medium	10.00
Short	6.00 to 8.00

ROSES, OUR SELECTION

8.00

CARNATIONS—All colors.....\$8.00 to \$10.00 per 100

Violets, best in the market.....	\$0.75 to \$ 1.00 per 100
Sweet Peas, all colors.....	2.00 to 3.00 per 100
Jonquils, Go'den Spur	6.00 to 8.00 per 100
Tulips, all colors.....	6.00 to 8.00 per 100
Narcissi, Paper White	4.00 to 6.00 per 100
Freesia, the best Purity.....	4.00 to 6.00 per 100
Valley, order of us for the best	8.00 to 10.00 per 100

GALAX

Per 1000

Bronze.....	\$2.00
Green.....	2.00

Adiantum, per 100

\$2.00

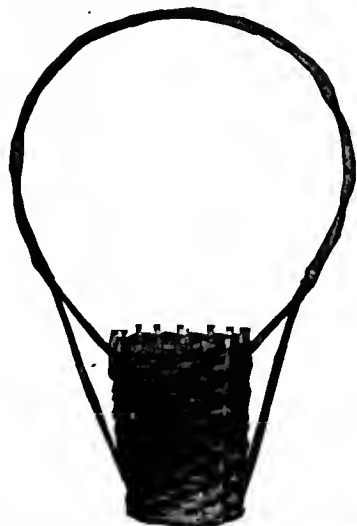
Asparagus, per bunch.....

\$0.50 to .75

Ferns, per 1000.....

5.00

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS



RAEDLEIN'S PLANT AND CUT FLOWER BASKET ASSORTMENTS FOR EASTER

AT Moderate Prices

Our four special assortments, total	\$96.50
Assortment No. I—50 Tumbler Baskets, 16 to 20 inches over all, with liners, in two-tone colors	\$22.90
Assortment No. II—25 Medium Cut Flower Baskets, 21 to 28 inches over all, in two-tone colors with liners,	\$19.95
Assortment No. III—15 Large Cut Flower Baskets, 34 to 42 inches over all, in two-tone colors with liners,	\$30.00
Assortment No. IV—25 Plant Baskets, with liners, 7 to 12 inches diameter and 12 to 24 inches over all...	\$28.75

RAEDLEIN BASKET CO., 713-717 Milwaukee Ave., Chicago, Ill.

FLOWERS "at their best"

From Grower Direct

WEILAND-RISCH Co.

154 North Wabash Ave. FLOWER GROWERS CHICAGO

partment store, and Arthur Leidiger, of the Edlefsen-Leidiger Co., both of Milwaukee, were visitors last week.

John Staaek, of Julius Staaek & Sons, Moline, Ill., was here for a day last week. His errand was to buy flowers

in quantity for the largest call his firm ever had experienced for a funeral. It was that of Stephens, the automobile

maker. Mr. Staaek's purchases from Bassett & Washburn alone amounted to all that could be loaded on a one-horse express wagon.

BOSTON.

The Market.

The present week opens with an encouraging volume of business. St. Valentine's day has brought numerous orders and all retailers are doing a good business, with sweet peas, roses, gardenias, orchids and violets as the leaders in popularity, the last named selling in the greatest numbers. Last week proved somewhat disappointing till near its close, but February 11 a good clearance was effected and the week closed with few left-overs. Prices, on the whole, are as good as a week ago and in some cases even better, in spite of the greatly increased arrivals. There was one wintry day with six inches of snow, but clear skies followed and the sun rapidly melted it.

Roses are improved in quality and are coming in more freely. The newer sorts, like Madame Butterfly, Premier, Columbia and Pilgrim, hold the front ranks in favor, with Ophelia, Hadley, Crusader, Russell and Francis Scott Key next in favor. American Beauties are mostly long-stemmed. These have dropped a little in price. Carnations are fine and much more abundant, especially Matchless, selling all the way from \$4 to \$8 per hundred, the highest price being for Laddie. Violets, under the impetus of St. Valentine's day demand, advanced from 75 cents to \$2 and met with a heavy sale February 14. Sweet peas were also much in favor and sold at \$1 to \$3, with some fancies at \$4.

Marguerites are better and realize \$2 to \$5. Calendulas, on the other hand, have declined in favor: Snapdragons in pink sell well, much better than mignonette and bachelor's buttons. There are increased supplies of daffodils and tulips, with prices running a little lower. Some fine Darwin tulips have made their appearance. Freesias are poor stock and meet with a fickle demand. Paper Whites are practically over. Pansies are abundant and good and are selling well.

Valley is lower, as Lent weddings are few. Gardenias are also a little lower. Cattleya Trianae continues fairly abundant and of other orchids the supply is ample and of a wide variety. Asparagus moves rather better.

Horticultural Society.

Schedules for 1921 of the Massachusetts Horticultural Society are now issued and ten exhibitions are announced for the year. The opening and most important one comes April 6 to 10, but a 5-day grand fall show will be held November 2 to 6, at which much larger premiums are offered than in former years. Influential friends of the society have financed the May and July shows and one lady has secured lecturers to speak daily at eight of the exhibitions, which will be a pleasing innovation.

At the big spring show, among other interesting exhibits, will be a group of 100 finely and naturally grown specimens of Kurume azaleas, from John S. Ames, a group of the yellow Rosa Hugonis, from Farquhar & Co., and a fine display of the new hardy azalea, Miss Louisa Hunnewell, from Walter



Washington's
Birthday
Next
Feb. 22

First in War
First in Peace
First in the Hearts
of his Countrymen—
just as

PYFER'S FLOWERS
are First in the
Hearts of our Customers

We offer a large and fine supply
of cut flowers at moderate prices

CURRENT PRICE LIST

ROSES		
Premier, Columbia and Russell		Per 100
Shorts.....	\$10.00 to \$12.00	
Medium.....	15.00 to 20.00	
Long.....	25.00	
Ophelia, Sunburst, Hearst, Maryland, White Killarney, Milady, Hoosier Beauty and Montrose.		Per 100
Shorts.....	\$10.00	
Medium.....	\$12.00 to 15.00	
Long.....	20.00	
CARNATIONS		Per 100
Choice assorted.....	\$5.00 to \$6.00	
Fancy.....	8.00	
BULBOUS STOCK		Per 100
Paper Whites.....	\$6.00	
Tulips.....	\$6.00 to 8.00	
Jonquils.....	6.00 to 8.00	
Freesia.....	4.00 to 6.00	
VIOLETS		Per 100
Home-grown Single.....	\$0.75 to \$1.00	
Home-grown Double.....	1.00 to 1.50	
Fancy New York Double.....	.75 to 1.00	
		1000 lots at \$15.00
SWEET PEAS		Per 100
Fancy Spencers.....	\$1.50 to \$3.00	
MISCELLANEOUS		Per 100
Calendulas.....	\$6.00 to \$10.00	
Valley.....	8.00 to 10.00	
Pussy Willow.....	3.00 to 5.00	
Mignonette.....	Doz., \$1.50	
FLORISTS' GREENS		
Dwarf Baby Boxwood, per lb.....	\$0.30	
Asparagus and Sprenger, per bunch.....	\$0.35 to .50	
Ferns, extra good, per 1000.....	5.00	
Galax, per 1000.....	2.00	
Leucothoe, per 100.....	1.00	
Adiantum, per 100.....	\$1.50 to 2.00	

A.T. Pyfer & Company

Our Motto: "Nothing is too much trouble to please a customer."

164 North Wabash Avenue

L. D. Phones, Central 3373, 3374

CHICAGO

SPECIAL: Chiffon

Three Stripe Edge—All Colors

4-inch, per yard..... 7c

6-inch, per yard..... 9c

40 yards to bolt

C. E. Critchell, Wholesale Commission Florist 15 EAST THIRD STREET Cincinnati, Ohio

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

SPRING FLOWERS IN GOOD SUPPLY

COLUMBIA, PREMIER, RUSSELL

and all other Roses

Carnations

Easter Lilies	Sweet Peas	Jonquils	Freesia
Mignonette	Paper Whites	Callas	Violets
Tulips	Valley	Daisies	Calendulas
Boxwood	Flat Ferns	Asparagus	Adiantum

Elco Brand of Ribbons

UNUSUAL LINE OF NOVELTIES
WITH PERSONAL SERVICE

**FEATHERWEIGHT
SHIELD**

**SUNRAY
CHIFFONS**

Write for samples

M. H. LEVINE CO., 874 Broadway
NEW YORK CITY



Hunnewell. Orchids will again be shown largely.

A meeting to elect permanent officers, adopt a constitution and by-laws and transact other business in the interests of the new American Orchid Society will be held at Horticultural hall the second day of the spring show, April 7. A number of life members have already been secured in and around Boston.

The opening lecture of the winter course was given, February 12, by Prof. Osterhout, of Harvard university, and, for a somewhat technical talk, attracted a good audience. The lecture was illustrated.

Albert C. Burrage, the well known orchid specialist and president of the Massachusetts Horticultural Society, left for his California estate this week, but will return in time for the big

Chiffons Given Away Free TO REDUCE OUR STOCK

Since the price of Chiffon has dropped, we make no charge for either 4-in., 6-in. or 12-in., plain or satin edge patterns, any colors, when other goods are ordered.

Get our special offer—it's free to all who write.

Geo. H. Angermueller Co., 1324 Pine Street,
WHOLESALE FLORISTS ST. LOUIS, MO.

spring show, where he will make a noteworthy display.

Club Happenings.

Members and friends of the Florists' Club are reminded of the field day to be held at William Sim's, Cliftondale,

February 19. Whether going by auto, electric or steam cars, everyone is asked to be on hand as near 3 o'clock as possible. There are over 125,000 carnations at Cliftondale and all leading sorts are to be seen there.

J. Otto Thilow, of Philadelphia, lec-

ALUMINUM FOIL

A Wonderful Substitute for Tin Foil

Florists often desire to use a better quality of Foil for Corsage and Boutonniere work. This Aluminum Foil is that substitute which we have had made up especially for this purpose, on 10-inch-wide, one-pound rolls. The price compared with that of the regular foil is not more, inasmuch as the lightness of Aluminum over lead per square inch gives you a greater covering area. This Aluminum Foil has 14,600 square inches to a pound, over $7\frac{1}{2}$ times that of a pound of Lead Foil.

1-pound Rolls.....\$1.25
10-pound Lots, per pound..... 1.10

"We Serve to Sell You Again"

Pittsburgh Cut Flower Company

116-118 Seventh Street

PITTSBURGH, PA.

tured on behalf of the club, the evening of February 8, in connection with the series of big union meetings held in Horticultural hall, February 8 to 11. There was an overflowing audience and the lecturer was listened to with rapt attention. His views of Hawaii and its beautiful scenery, palm avenues, tropical flora, pineapples, fields and picturesque gardens were splendid, as were those of Samoa and Australia. Many charming views in and around Sydney and Melbourne, cities of 800,000 and 700,000 population, were given and the wonderful tree ferns, eucalypti, aquatics and other horticultural subjects charmed the audience, as did the city scenes, sheep corrals and other typical antipodean views.

Mr. Thilow, who has just arrived from Porto Rico, said that what Porto Rico badly needed was a few thousand of the thrifty Japanese and Chinese, such as are found in the Hawaiian islands.

Carnation night, February 15, mention of which will appear in the next issue of The Review, promised to be bigger and better than ever and a large number of new members were expected to be enrolled.

Various Notes.

Fred E. Palmer, Inc., of Brookline, Mass., has addressed a postal card invitation to friends and customers to visit its conservatories and see the finest specimen in New England of *Acacia pubescens*. Large numbers of visitors have accepted the invitation to view this grand, beautifully flowered acacia.

James Wheeler, of Natick, Mass., is chairman of the Merchants' and Manufacturers' Association, which will run a large exposition in Natick, commencing March 1. A number of prominent florists will participate and many in the trade plan to attend.

The local trade regrets the serious illness of Gustave Thommen, the genial representative of the Florists' Exchange, and hopes for his speedy recovery.

Splendid pans of Darwin tulips are coming into the markets from Janiten & Kunan and the W. W. Edgar Co., of Waverley, Mass. These prove popular at the stores.

Wollrath & Sons, of Waltham, Mass.,

The McCallum Company

MANUFACTURERS—IMPORTERS—WHOLESALE

FLORISTS' SUPPLIES

PITTSBURGH, PA.

Mention The Review when you write.



LATEST

Easter Novelty Vase

Egg, Bunny and Chicks as illustrated, in Assorted Natural, Beautiful Colors, $7\frac{1}{4}$ inches high.

PRICE, \$15.00 per doz., including Liner.

F. O. B. CHICAGO.

CHICAGO PAPIER-MACHE CO.,

2834 Lincoln Ave., CHICAGO, ILL.

Try an Assortment of Baskets

for \$10.00, \$25.00 or \$50.00
which are exclusive in style and color

Write for Our New Catalogue and Price List.

Sixth and
Payson Aves.

Quincy Art Willow Ware Co.

The House of Style and Quality

Quincy, Ill.
U. S. A.

have a fine lot of cinerarias at present, as well as bulbous stock in pans. They also are strong on roses, lilies, genistas and hydrangeas for Easter. Next sea-

son they will grow more cyclamens and fewer begonias.

R. & J. Farquhar & Co. report January business as one-third larger than in

Kansas City Wholesale Cut Flower Co.

Successor to T. J. Noll & Co.

1108 Grand Avenue, Kansas City, Mo.

Home Telephone, Harrison 6487

Bell, Grand 3143

SPRING FLOWERS
ARE COMING IN FINE

TULIPS, JONQUILS, FREESIAS, PEAS
ARE THE LEADERS

ROSES and CARNATIONS
ARE ESPECIALLY GOOD WITH US NOW

Send in your orders and they will be filled to your entire satisfaction

L. R. BOHANNON, at your service

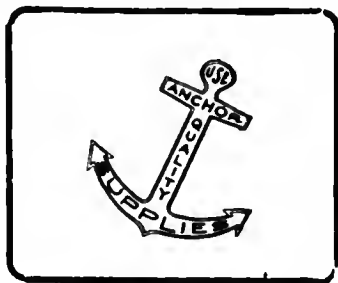
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**Tulips
Hyacinths
Daffodils**

Either Cut or in Pots

M. C. LOUIS
COEUR D'ALENE IDAHO

Mention The Review when you write.



1920 and everything points to a much busier season with both seeds and nursery stock than a year ago.

Mrs. Peter M. Miller, who has been dangerously ill with blood poisoning, is much improved.

Reports from retailers on St. Valentine's day business are that it was much better than a year ago. The warmer

We are Cutting Heavy on the New Crops

**Premier, Columbia, Butterfly
and Ophelia.**

Fancy Carnations enough to fill all orders. Good Sweet Peas, Narcissi, Jonquils, Pussy Willows, Ferns, Galax, Leucothoe Sprays, and Artificial Greens.

Special Price on Chiffon.

6-inch, 9c; 4-inch, 7c. Best Grade.

T. J. NOLL FLORAL CO.

1117-1119 McGee St.

KANSAS CITY, MO.

CHIFFON

4-INCH, BEST QUALITY, 3 STRIPE EDGE, PER YARD, 7c
6-INCH, BEST QUALITY, 3 STRIPE EDGE, PER YARD, 9c

HART BRAND BASKETS for FLORISTS

THE CHEAPEST AND BEST BASKETS IN AMERICA
BEFORE YOU PLACE YOUR ORDER GET OUR PRICES

GEORGE B. HART, 49 to 55 Stone Street
ROCHESTER, N. Y.

Gold Letter



No. 1 Gold
Per 1000 - - \$3.50

Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 20c each or **free** with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, **STICK** and **STICK**, and won't come off.



No. 6
Per 1000, \$3.00



No. 4
Per 1000, \$3.00

Deduct 2% if you send cash with order and 10% if you order over \$25.00 worth of assorted gold letters.

SCRIPT LETTERS	Father	Sister	Grandpa	Asleep	Rest	Darling	Mamma	At Rest	Niece	Uncle
	Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
	Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

Go'd and Purple, per 100, \$3.00; per 1000, \$25.00

B. E. and J. T. COKELY,
Established 25 years

201 N. 7th Ave., SCRANTON, PA.
Manufacturers and Importers of Florists' Supplies

Mention The Review when you write.

and more pleasant weather greatly favored retail buying.

While we have had a 6-inch fall of snow within a few days, winter lacks the snap of a year ago and the presence of numbers of bluebirds, phoebes and other spring birds indicates that the backbone of winter is broken.

W. N. C.

ST. LOUIS.
The Market.

All last week the wholesale market was in a splendid condition, as all seemed to have an exceptionally good supply daily. The demand was quite large and fancy stock cleaned up. The retailers say that business has been exceptionally good and they expected, February 12, to have a busy St. Valentine's day.

Roses showed an increase in supply and last week some large shipments of Premier, Columbia, Russell and Ophelia came to this market, with prices still up on prime stock. Carnations had a heavy demand all week, while the supply was about equal to it. The price went up the latter part of the week and \$10 and \$12 per hundred was asked for fancy stock. Splits were holding at \$8. All Enchantress varieties were in fine quality and were in demand. Nebraska had the call in reds and C. W. Ward, a good keeper, in dark pinks. The continuous dark weather last week will shorten up the violet crop, which was expected to be large with clear weather. The price was up to \$2 and \$3 per hundred. St. Valentine's day demand was expected to clean up the supply.

Bulbous stock was arriving in big supply, but prices kept up. Jonquils, freesias, Paper White and yellow narcissi and tulips cleared daily. Valley, calla and Easter lilies had a good daily call, but were not overplentiful. Calendula, snapdragon and white and yellow daisies were also in good supply. The large supply of greens coming to this market daily cleared well, especially asparagus and smilax.

St. Louis Florists' Club.

The Florists' Club held an interesting meeting Thursday afternoon. February

Green Dye

For St. Patrick's Day

MARCH

17

THURSDAY

GREEN DYE

Small package—Enough for coloring
100 to 200 carnations.....**.50c**

Large package—Enough for coloring
300 to 400 carnations.....**\$1.00**

We have the most successful Green Dye, which is cheaper and more economical than any other on the market.

A. T. Pyfer & Co.
WHOLESALE FLORISTS
L. D. Phone, Central 3373
164 N. Wabash Ave., CHICAGO

10, at 2 p. m., in the salesrooms of Henry G. Berning, 1402 Pine street. In conjunction with the meeting, the annual carnation and miscellaneous cut flower exhibition was held and some interesting blooms were shown. The attendance was large, mostly growers. There were several visitors from out of town.

Baur & Steinkamp, of Indianapolis, Ind., staged a vase each of Harvester and a fine white, which scored 85 points. Edna, a good red, scored 87 points, and both were awarded the club's certificate of merit. This firm also exhibited Maine Sunshine, a light yellow, which received honorable mention.

John Steidle, of Olivette, Mo., staged



A beautiful, green enameled, adjustable

Plant Stand

It has a range in height from 26 to 52 inches, and you will find it invaluable for decorative purposes and the display of plants and baskets in your store and window.

Poppy design is carried throughout.
A beautiful ornament for any store.

Price - - \$3.00 each

Percy Jones
Wholesale Cut Flowers and Florists' Supplies
**30 East Randolph Street
Chicago - - Illinois**

Buy Your Supplies Now

Buy in
St. Louis



The Center
of the U.S.

The Windler Smiling Service offers you a special list of supplies "until the present stock is exhausted" at prices that are below cost on practically every item. These prices are so low that we must ask you to send your check or money-order with the list of merchandise you select.

Bridal Scarfs, each.....	\$1.00
Corsage Pins (Fancy \$4.50 quality), gross.....	2.00
Celluloid Corsage Shields, per 100	4.50
No. 1 Gold Letters, per 1000	3.00
No. 2 White Gauze (50-yard bolts), per bolt.....	2.00
Plant Sprinklers (Rubber), each.....	1.00
Plant Stands, Wood, "Green Mission," 1 each 18-inch, 24-inch, 30-inch, set of 3.....	5.50
"Say It with Flowers" Wrapping Paper	
24-inch, white, roll of 35 feet	5.25
24-inch, lavender, roll of 35 feet	5.25
30-inch, green, roll of 45 feet	6.75
30-inch, white, roll of 45 feet	6.75
Green Silkaline Thread, per pound	1.75
Sphagnum Moss, per bale	1.35
Windler's Window Glass Glaze, 2½-gallon can.....	4 00
Doves, each.....	2.00
Carnation Menders, per package of 1000.....	.35
Chiffon, plain, white, pink and violet	
6-inch, per yard, 6½¢; per bolt of 46 yards	3.00
4-inch, per yard, 5¢; per bolt of 45 yards	2.25
Chiffon, fancy, Sprinkleproof, white, lavender, pink and red	
6-inch, per yard, 11½¢; per bolt of 45½ yards.....	5.25

WE GIVE ACCURATE YARDAGE

Our Cut Flower Department will be pleased to serve you.
Send in your request to open an account with us.

Windler Wholesale Floral Co., St. Louis, Mo.
1310 PINE STREET ALL PHONES

a vase of Scarlet Glow, a seedling which attracted considerable attention. It scored 89 points and was also awarded the club's certificate of merit.

A. Jablonsky, of Olivette, showed White Wonder, Ruth Baur, Merry Christmas, Betty Jane and a variegated seedling which was much admired. This exhibit, however, was not judged and was merely for exhibition purposes.

Walter Ogle, of Belleville, Ill., W. J. Edwards and W. A. Rowe, of Kirkwood, Mo., also staged fine blooms of carnations.

Joseph Hauser, of Webster Groves, Mo., had a splendid vase of violets on exhibition and the W. A. Rowe Co. displayed an assortment of calendulas, Darwin tulips, freesias, yellow daisies and yellow narcissi. Among the plants on exhibition were excellent specimens



GOLD LETTERS

No. 1.....	\$3.50.	per 1000
No. 4.....	2.75	" "
No. 6.....	2.25	" "
Script Words.....	18.00	" "

WE ARE THE LARGEST DISTRIBUTORS OF
GOLD LETTERS IN THE UNITED STATES.

Prompt delivery guaranteed, as we carry a large stock
on hand at all times

Frank Wischerth, 300 McDougal St., Brooklyn, N. Y.

of cyclamen by the Bourdet Floral Co., primroses, by Frank J. Fillmore, and well grown cinerarias, by the W. C.

Smith Wholesale Floral Co. W. J. Pilcher exhibited a vase each of Ophelia and Premier roses of high quality.

EMIL SCHLOSS.
Pres. and Treas.

MILTON SELINKA
Secretary

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street,

NEW YORK

HEADQUARTERS

For Florists' Ribbons, Chiffons and Novelties .

The judges were C. E. DeWever, E. W. Guy and George H. Pring.

President W. A. Rowe called the meeting to order and, after disposing of the regular routine business, called for reports of committees. The trustees reported that the recent dance given by the club was not a financial success. Chairman L. Jules Bourdet, of the publicity committee, reported that the committee had contracted for considerable space for St. Valentine's day and Easter, to cost \$1,500, and that the local trade was becoming more interested in the work of the committee. The growers, especially, he said, were contributing, and ninety-five per cent of them had already done so, while only thirty-five per cent of the retailers had contributed to this fund. H. Oberfeld was elected to membership and A. N. Nielsen, of Pana, Ill., filed application.

H. C. Irish reported that the new by-laws and the membership roster were ready for distribution and that the committee had completed its work. A rising vote of thanks was extended to H. G. Berning for the use of his salesrooms for the exhibition and meeting. George H. Pring spoke on the coming spring flower show given by the St. Louis Garden Club May 21, to be held in the floral display house at the Missouri Botanical Garden, and asked the members to co-operate with the club for its success.

The feature of the meeting was that all attending wore a flower, except eighteen members. Each of the eighteen had to pay a fine of 10 cents. President Rowe and J. F. Ammann gave an interesting account of what happened at the various meetings held at Washington, D. C., recently. O. E. Steinkamp, of Indianapolis, Ind., was also called upon for a few remarks.

The exhibition was then placed in the hands of H. G. Berning for disposal and the meeting was adjourned. Among those present from out of town were: A. N. Nielsen, Pana, Ill.; O. E. Steinkamp, Indianapolis, Ind.; George Hampton, of the J. G. Neidinger Co., Philadelphia; J. F. Ammann and H. Blixen, of Edwardsville, Ill.; G. W. Grossart, W. E. Ogle and Matthew Schoenberger, of Belleville, Ill.

Various Notes.

George Kuehner, manager of H. G. Berning's establishment, and Otto Bruenig, of Olivette, Mo., left for a

FLORISTS' BOXES

We manufacture the most complete line of Florists' boxes on the market, made from the best stock obtainable by those who appreciate that Quality counts.

Your Easter requirements will receive our usual careful and immediate attention. Let us quote you prices; you will be satisfied.

CLIMAX MANUFACTURING CO.

CASTORLAND

NEW YORK

Mention The Review when you write.



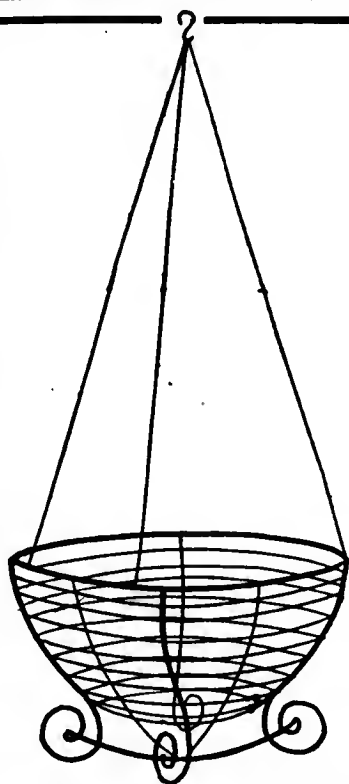
THE BEST Wire Basket and WHY

Made of Galvanized wire and crimped. Closer meshed to hold moss better, and less of it. Sturdy and strong.

Measure inside ring.	Each	Per doz.
8-inch	\$0.25	\$2.50
10-inch .....	.30	3.00
12-inch .....	.35	4.00
14-inch .....	.40	4.50
16-inch .....	.50	5.75
18-inch .....	.60	6.50

Fresh Sheet Moss, 20c per pound.
Dyed Sheet Moss, large bag, 7 to
10 pounds..... \$4.50 per bag.
Sphagnum Moss.....\$1.50 per bale.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.



WIRE HANGING BASKETS

NOT THE CHEAPEST BUT THE BEST

The Well Made Kind

Painted, Bound with Galvanized Wire

6 at dozen rate, 50 at 100 rate

	Per doz.	Per 100
8-inch.....	\$2.00	\$15.00.
10-inch.....	2.25	18.00
12-inch.....	2.50	20.00
14-inch.....	3.25	25.00
16-inch.....	4.25	32.50
18-inch.....	6.00	45.00

Prices on larger size Hanging Baskets quoted on application.

Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

Per bag, \$2.00; 10 bags, \$17.50.

Prices on larger quantities quoted on application.

C. E. CRITCHELL, Wholesale Commission Florist
15 E. Third Street, CINCINNATI, OHIO.

WIRE HANGING BASKETS

INCLUDING HANGERS

8-inch.....	per doz.	\$1.80	per 100	\$14.00
10-inch.....	"	2.00	"	16.00
12-inch.....	"	2.50	"	20.00
14-inch.....	"	3.00	"	24.00

WRITE FOR SPECIAL LIST ON WIRE DESIGNS

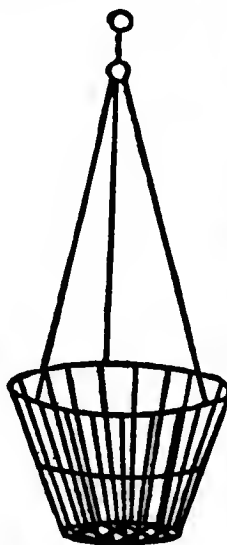
Chiffon

Wide Edge, 6-inch, at
10c per yard

AVERAGE 40 YARDS
PER BOLT

JOSEPH ZISKA & SONS, 169-175 North Wabash Ave., Chicago, Ill.

Cokely's Baskets



No. 1—Plain Style

Size	Doz.	100
10-in.	\$2.50	\$18.00
12-in.	3.00	20.00
14-in.	4.00	25.00
16-in.	5.00	37.50

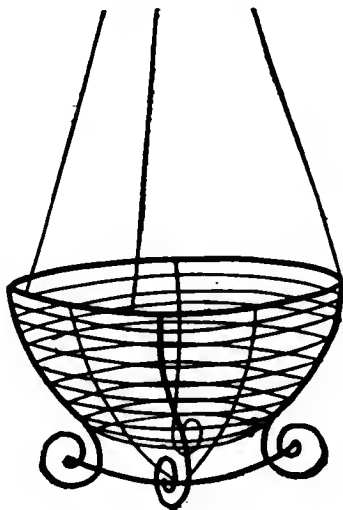
No. 2—Bordered Style

Size	Doz.	100
10-in.	\$3.25	\$21.00
12-in.	3.75	24.00
14-in.	4.75	33.00
16-in.	6.00	40.00

B. E. & J. T. COKELY
SCRANTON, PA.

Wire Hanging Baskets

GREEN PAINTED
WELL MADE AND STRONG.



Size	Per Doz.	Per 100
8-inch.....	\$2.00	\$15.00
10-inch.....	2.25	18.00
12-inch.....	2.50	20.00
14-inch.....	3.25	25.00
16-inch.....	4.25	32.50
18-inch.....	6.00	45.00

Price List on Wire Designs on Application.

Green Sheet Moss.
Per Bag, \$1.75.

Two Bushels each.
Ten Bags, \$16.50.

THE WM. MURPHY CO.

Long Distance Phones, Main 980-981. 329 Main St., CINCINNATI, OHIO

Burlington Willow Ware Shops
Makers of
Worth While Will-O-Ware
Baskets for particular Florists
BURLINGTON, IOWA

SELIGMAN & STEIN

FLORISTS' SPECIALTIES

IMPORTERS
MANUFACTURERS

116 W. 28th St., NEW YORK

trip to Pana, Ill., Indianapolis, Ind., and Richmond, Ind., where they will spend the week visiting the various growers.

J. F. Ammann, secretary of the National Flower Growers' Association, regrets that he cannot attend the St. Louis district branch executive committee meeting, at Pana, Ill., as he will be at St. Paul, Minn., on the date of this meeting.

All members of the Florists' Club who have not as yet made returns for tickets sent them for the club dance were requested to attend to this at once, as the trustees want to make a final report. Those who have not used the tickets should return them, failing which they will be charged up with them.

Eighteen new members have been added to the St. Louis district branch of the National Flower Growers' Association, making the total fifty.

The automobile show last week created a fine demand for decorations at the various displays and many corsages were worn by society ladies attending the show. Julius Schaeffer, of Vandervoort's floral department, had the bulk of the decorations at the show.

Harry Wagner, of Kirkwood, Mo., who grows greens for the Windler Wholesale Floral Co., had a large daily cut of fancy smilax and asparagus, both plumosus and Sprengeri. Harry says the consignments cleaned up daily.

Frank X. Gorly, of Grimm & Gorly, says business has kept up wonderfully well since Lent set in. Their great St. Valentine's day window display fronting busy Washington avenue attracted much attention. Telegraph orders since the first of the year have been heavy.

Fred Grossart, horticulturist at the University of Nebraska, Lincoln, Neb., will resign his position next month and start a landscape gardening business in St. Louis, with offices in the Chemical building, Eighth and Olive streets.

The W. A. Rowe Co., of Kirkwood, Mo., sent in its first cut of Darwin tulips last week. This firm is specially heavy in bulbous stock of all kinds. It expects to build a large addition of glass this summer for carnations, for which Mr. Rowe contracted on his recent trip to Chicago. The American Greenhouse Manufacturing Co. has the contract.

C. A. Kuehn has had a fine, daily supply of Scotch heather of extra fine quality. Pierre Schneider's splendid cut of carnations and sweet peas is consigned to this market.

Thomas C. Carr was quite sick last week and confined to his bed, but is on the job again this week.

Oscar May, of Sappington, Mo., started, February 14, cutting a big crop of fancy Spencer sweet peas.

The leaders in the "Say It with Flowers" bowling league again had a setback. Captain Herman's leading Carnations lost two of the three games to the Gladiolus team and Captain Kuehn's Roses suffered defeat at the hands of the Sweet Peas. Interest is growing each week. A few more defeats for the leaders and all will be on an equal footing.

J. J. B.

ROCHESTER, N. Y.

The Market.

There has been little change in market conditions since last week. Business for the greater part has been uncertain, some days being brisk and good, giving the retailers renewed hope

and courage, followed the next day or so with a quiet period. Compared with

Robert Gaylord Incorporated

This Sign

now means what "BULIS" formerly meant

Bulis Florist-Boxes

While the firm name has changed, the name of our florist-boxes remains the same—Bulis Florist-Boxes. These boxes come to you knocked down flat and occupy little space. They may be reshipped many times. The corners of the covers clasp like a glove and hold tight. The sides of the boxes are held in position by "fish-hook" fasteners, while being filled. No glue or tools needed. Write "Gaylord" for prices.

IT means that you get the same high-grade corrugated fibreboard boxes, and the same prompt, accurate service under the "Gaylord" organization that you formerly enjoyed under the name of "Bulis." Not a man has been replaced nor a machine changed. Identical materials are being used in the boxes. No changes are contemplated for the future, except such as the rapid growth of "Gaylord" sales demand.

Well-filled warehouses containing boxes in stock sizes, and our location at the Terminal Yards in St. Louis, the commercial center of the country, make "Gaylord" the logical headquarters for corrugated boxes. Let "Gaylord" figure on your requirements for stock or special made-to-order boxes.

Robert Gaylord, Inc.

Dept. "P" Mo. State Life Bldg.
St. Louis, Mo.

Branch Offices:
 Indianapolis, Ind., 631 "P" Knights of Pythias Bldg.
 Minneapolis, Minn., 210 "P" Lumber Exchange Bldg.
 Oklahoma City, Okla., 204 "P" Scott Thompson Bldg.
 Kansas City, Mo., 306-7 "P" Searritt-Arcade Bldg.
 Chicago, Ill., 1569 "P" Conway Bldg.

Cut Flower Boxes

MIST GRAY

Immediate Shipment

	Per 100
24x 5x3 1/4.....	\$ 5.00
24x 8x4.....	7.50
28x 8x4.....	8.50
36x 8x5, full tel.	12.50
42x12x6.....	25.00
48x14x6.....	30.00
24x24x8.....	25.00

Printing, \$3.00 extra for 500 boxes. \$4.00 per 1000. We cannot print the last four sizes.

C. C. Pollworth Co.
Milwaukee, Wis.

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He
Profits
Most



Who
Serves
Best

St. Joseph Paper Box Company
St. Joseph, Missouri

last year's business, they find that, in most cases, they are running a little

DURO BOXES

Built on Quality—Maintained by Service

There are no better boxes than Duro boxes.

The quality is an established fact. A distinctive package will cost no more than the most ordinary.

NO CHARGE FOR PRINTING

IN LOTS OF 1000 OR MORE—A charge of \$2.00 will be made for printing less than 1000 boxes.

MIST GRAY Highest Quality

CORSAGE BOXES 2" Covers

	Per 100
10x 7x5	\$ 5.00
12x 8x5	6.80
12x 9x6	7.25
14x 6x5	6.50
14x10x8	11.50

CUT FLOWER 2" Covers

	Per 100
16x4x3	\$ 4.00
18x5x3	4.75
20x4x3	5.00
21x5x3	5.25
18x6x3 1/2	5.50
23x5x4	6.50
30x5x3 1/2	7.50
36x6x4	10.50
21x7x4	7.50
24x8x4	8.75
24x8x5	10.00
28x8x5	11.50

DESIGN AND CUT FLOWER Full Telescope Covers

	Per 100
18x 7x6	\$10.00
30x10x5	17.00
36x 8x5	16.50
42x 8x5	20.00
42x10x6	26.00
30x12x6	21.00
36x10x6	22.00
36x12x6	22.00
36x14x8	36.00
24x14x8	28.50
28x 6x4	9.50

SQUARE DESIGN Full Telescope Covers

	Per 100
16x16x8	\$21.50
20x20x8	31.50
24x24x8	40.00

**5% discount for cash
with order**

WHITE GLAZE SHEET LINED BOARD

The Only Waterproof Box
on the Market.

CORSAGE BOXES 2" Covers

	Per 100
10x6x5 1/2	\$ 9.75
12x8x5 1/2	11.75

CUT FLOWER 2" Covers

	Per 100
18x5x3	\$ 8.25
21x5x3	9.00
24x5x3 1/2	10.50
30x5x3 1/2	12.50
36x5x3 1/2	16.00
24x8x4	14.75
24x8x5	16.00
28x8x4	17.00
28x8x5	19.00

Full Telescope Covers

	Per 100
30x10x5	\$26.50
36x 8x5	28.50
42x 8x5	32.50
36x10x6	35.00

PINK GLAZE SHEET LINED BOARD

CORSAGE BOXES 2" Covers

	Per 100
10x6x5 1/2	\$ 9.75
12x8x5 1/2	11.75

CUT FLOWER 2" Covers

	Per 100
18x5x3	\$ 8.25
21x5x3	9.00
24x5x3 1/2	10.50
30x5x3 1/2	12.50
36x5x3 1/2	16.00
24x8x4	14.75
24x8x5	16.00
28x8x4	17.00
28x8x5	19.00

Full Telescope Covers

	Per 100
30x10x5	\$26.50
36x 8x5	28.50
42x 8x5	32.50
36x10x6	35.00

THE SENSATION OF THE YEAR "SAY IT WITH FLOWERS" BOX

Originated by our own artists
and designers.

The best box innovation offered
for the FLORIST TRADE IN 15
YEARS.

Box and cover are made with a
Basket Weave Design and "Say It
with Flowers" slogan is repro-
duced with a stagger effect, giving
you an exceedingly novel and dis-
tinctive box.

Boxes are made in three color
effects as follows:

Fern Green
Birchwood Brown
Pearl Gray

Customer's "ad" can be printed
in any color.

Samples Sent on application.

CORSAGE BOXES 2" Covers

	Per 100
10x7x5	\$6.00
12x9x6	8.25

CUT FLOWER 2" Covers

	Per 100
18x5x3	\$ 5.75
21x5x3	6.25
23x5x4	7.50
30x5x3 1/2	8.50
36x6x4	11.50
21x7x4	8.50
24x8x4	10.00
24x8x5	11.00
28x8x5	12.50

DESIGN AND CUT FLOWER Full Telescope Covers

	Per 100
28x 6x4	\$10.50
36x 8x5	18.00
42x 8x5	21.00
42x10x6	27.50
30x12x6	22.50
24x14x8	30.00
36x12x6	24.00
16x16x8	23.00
20x20x8	33.00
24x24x8	42.00

DURO PAPER PRODUCTS COMPANY

729 South Wabash Avenue, CHICAGO

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES

Representatives:

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

T. S. FINCH
601 Elm St.
Dallas, Texas

Home Office
and Factory
4433 Ogden Ave.
CHICAGO
Telephone
Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top.....	\$ 5.00
10 x 6 x 5½	2-inch Top.....	6.00
12 x 8 x 5½	2-inch Top.....	7.65
14 x 10 x 8	2-inch Top.....	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top.....	\$ 6.10
20 x 4 x 3	2-inch Top.....	6.05
21 x 5 x 3	2-inch Top.....	7.25
24 x 5 x 3½	2-inch Top.....	7.70
24 x 8 x 4	2-inch Top.....	10.80
28 x 8 x 4	2-inch Top.....	12.10
28 x 8 x 5	2-inch Top.....	13.05
30 x 5 x 3½	2-inch Top.....	9.25
36 x 8 x 5	2-inch Top.....	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of \$9.00 per color for printing 500, \$12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	\$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3½	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope ..	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

ahead, but the general consumption is not so large.

Roses appear to be the only staple blooms that have not declined in price to any extent. American Beauty is light in supply, with a much lighter demand. Carnations are in good supply and move well. Their quality is also good. Fine heather from California reaches here and moves well. Sweet peas, owing to the dark weather, are not overplentiful, although good stock arrives. Bulbous stock is plentiful and the market for this drags at times. Valley, mignonette, violets, lilacs, bouvardia, daisies and primulas are in good supply. Easter lilies are in better supply, although the demand is poor. Callas sell considerably faster. Greens are fairly plentiful.

Various Notes.

Thomas J. Sullivan, of George B. Hart's, has purchased the greenhouses of Hudson Welch, at Lyndonville, N. Y., and took possession February 15. He has been connected with Mr. Hart for several years, serving during the war with the American army in France.

M. McGowan has been added to the packing force of G. B. Hart.

The condition of Charles H. Vick, Will H. Dildine and Miss Lillian Wheeler is improving.

Clifford & Sons are cutting quite heavily on carnations, which are of good quality. They, however, do not expect the February cut to be so heavy as that of January.

Visitors last week included T. T. Fryer, of the Tayoiga Co., New York, and W. Dobbs, of Auburn, N. Y.

The window displays set up by the

FLORISTS' BOXES

5% DISCOUNT when money is sent with the order

The Aull Bros. Co., Dayton, O.
ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4.....	\$ 3.00	\$ 3.30	6 x 28 x 12.....	\$14.40	\$16.80
3 x 18 x 5.....	3.20	3.40	5 x 35 x 10.....	15.20	17.40
3½ x 24 x 5.....	4.60	5.40	6 x 36 x 12.....	19.20	22.00
3½ x 30 x 5.....	5.70	6.60	8 x 20 x 20.....	21.00	25.40
5 x 24 x 8.....	7.70	9.00	8 x 24 x 24.....	30.00	34.00
5 x 28 x 8.....	8.70	11.00	7 x 42 x 12.....	.....	34.20
5 x 38 x 8.....	12.50	15.00	8 x 48 x 14.....	.....	42.00
5 x 30 x 10.....	13.50	15.70			

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5½ x 9 x 6	\$4.50	6 x 9 x 31	\$7.20
6 x 7 x 14	5.70	7 x 9 x 9	7.20

ONE PIECE BOX, mist gray, 3x4½x24.....\$3.30

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.
No order printed less than 50 of large sizes or 100 of small sizes.
We reserve the privilege of substituting either color.

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia
or { McCallum Co., Pittsburgh
or send \$2.00 for sample order to

WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiber-board and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

LINDLEY BOXES

READY FOR SHIPMENT

Nothing but high-grade, heavy, thoroughly moisture-proofed stock used.
When ordering always specify whether "S" or "AA" grade is wanted.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board.
Prices reasonable, considering quality and workmanship.



Corner
Lock
Style

Mist Gray Corsage and Violet Boxes

Made of high grade moisture-proofed stock.

Size	Lid	Per 100
7x 4x4	2-inch.....	\$3.75
8x 5x5	2-inch.....	4.75
10x 6x5½	2-inch.....	5.85
12x 8x5½	2-inch.....	7.20
15x 8x6½	2-inch.....	9.50
14x10x8	2-inch.....	18.00

Mist Gray Square Design

"S" grade, or regular Lindley heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	\$20.00
14x14x8	24.00
16x16x7	24.00
16x16x8	28.00
18x18x7	28.50
20x20x6	28.50
20x20x8	37.00
20x20x10	46.50
24x24x8	45.00
24x24x10	59.00
28x28x8	59.50
32x32x8	69.00

White Boxes

Made from genuine patent white plated stock. A beautiful box, but not as nice as our white enameled.

Corsage and Violet

Size	Lid	Per 100
8x4x3½	2-inch.....	\$3.50

For Cut Flowers

Size	Lid	Per 100
18x5x8	3-inch.....	\$ 5.90
21x5x8	3-inch.....	6.60
24x5x8½	3½-inch.....	8.70
30x5x8½	3½-inch.....	10.40
36x5x8½	3½-inch.....	13.50
24x8x4	4-inch.....	13.00
28x8x5	5-inch.....	15.00
36x8x5	5-inch.....	21.50

Parcel Post Boxes

Kraft Lined. Heavy.

Size	Lid	Per 100
28x6x4	2½-inch lid.....	\$10.80
24x8x4	2½-inch.....	11.00
28x8x5	2½-inch.....	14.00

Mist Gray "S" Grade

Lindley standard - weight, well moisture-proofed stock.

For Cut Flowers, etc. Full

Size	Shallow Lid	Telescope
16x4 x8	\$ 4.75
20x4 x8	5.60
18x5 x8	4.95
21x5 x8	5.40
24x5 x8½	6.35
30x5 x8½	7.80
36x5½x8½	10.85
18x6 x4	7.20
28x6 x4	9.75
21x7 x8½	8.00
22x7¼x4	8.80
21x8 x4	9.70
24x8 x4	9.80
28x8 x4	11.70
24x8 x5	11.40
28x8 x5	12.50
36x8 x5	15.50
42x8 x5	24.90

Mist Gray Design "S"

Oblong "S" grade, or regular Lindley standard heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	\$19.50
36x10x5	28.50
36x10x6	27.50
42x10x6	30.50
48x10x6	35.50
30x12x6	25.50
36x12x6	34.00
30x12x7	29.00
20x12x8	25.00
36x12x8	41.50
36x14x6	33.50
34x16x5	30.00
24x14x8	32.00
30x14x8	38.00
36x14x8	44.00
40x14x8	47.50
42x17x8	56.00

Green Boxes

Made from high grade moisture-proof stock.

For Violets and Cut Flowers

Size	Lid	Per 100
7x4x4	2-inch.....	\$3.50
15x7x6½	2-inch.....	8.00
18x 5x8	3-inch.....	\$ 6.50
21x 5x8	3-inch.....	6.10
24x 5x8½	3½-inch.....	8.10
30x 5x8½	3½-inch.....	9.50
36x5½x8½	3½-inch.....	12.50
21x 8x4	2-inch.....	9.00
24x 8x4	2-inch.....	10.50
28x 8x5	2-inch.....	13.75
36x 8x5	2-inch.....	17.50
28x22x8	8-inch.....	45.00

"AA" or ARNOLD BRAND

Absolutely the highest quality, stiffest, best waterproofed Florist Box obtainable.

Mist Gray "AA" Grade

Our AA grade, or Arnold grade, is extra heavy and thoroughly moisture-proof. An excellent box for shipping.

Size	Lid	Per 100
16x4 x8	2-inch.....	\$ 5.00
20x4 x8	2-inch.....	5.90
18x5 x8	2-inch.....	5.50
21x5 x8	2-inch.....	6.00
24x5 x8½	2-inch.....	7.50
30x5 x8½	2-inch.....	9.10
36x5½x8½	2-inch.....	11.70
18x6 x4	2-inch.....	7.50
28x6 x4	2-inch.....	10.50
21x7 x8½	2-inch.....	8.40
21x8 x4	2-inch.....	10.20
28x8 x4	2-inch.....	10.40
28x8 x4	2-inch.....	12.30
24x8 x5	2-inch.....	12.00
28x8 x5	2-inch.....	18.00
36x8 x5	5-inch.....	20.00
42x8 x5	5-inch.....	26.00

Mist Gray Square Design

AA grade, or Arnold extra heavy thoroughly moisture-proofed stock. Full telescope.

Size	Per 100
12x12x8	\$21.00
14x14x8	25.00
16x16x7	25.00
16x16x8	29.50
18x18x7	30.00
20x20x6	30.00
20x20x8	38.50
20x20x10	48.50
24x24x8	47.00
24x24x10	62.00
28x28x8	62.50
32x32x8	74.00

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
7x 4x4	2-inch.....	\$ 4.50
8x 5x5	2-inch.....	5.90
10x 6x5½	2-inch.....	7.25
12x 8x5½	2-inch.....	9.25
14x10x8	2-inch.....	16.90

ECONOMY OR THRIFT CARTONS

One-Piece Style
Made of mist gray light-weight stock. Just the box for small local delivery packages.

Size	Per 100
20x4½x8	\$3.80
24x4½x8	3.75
21x5 x8	3.70
24x5 x8½	4.20
24x5 x8½	4.40
30x5 x8½	4.90



Mist Gray Design "AA"

Oblong "AA" grade, or Arnold extra heavy weight, well moisture-proofed. Full telescope.

Size	Per 100
30x10x5	\$20.50
36x10x5	24.50
36x10x6	29.00
42x10x6	32.00
48x10x6	37.00
30x12x6	27.00
36x12x6	36.00
30x12x7	30.50
20x12x8	26.00
36x12x8	48.00
36x14x6	35.00
34x16x5	31.50
24x14x8	34.00
30x14x8	40.00
36x14x8	46.00
40x14x8	50.00
42x17x8	58.50

White Enameled, Otherwise Called White Glazed

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock.

Size	Lid	Per 100
18x 5x8	2-inch.....	\$ 7.50
20x 5x8	2-inch.....	8.25
21x 5x8	2-inch.....	8.50
24x 5x8½	2-inch.....	10.50
30x 5x8½	2-inch.....	12.50
36x5½x8½	2-inch.....	15.50
21x 7x8½	2-inch.....	11.50
24x 8x4	2-inch.....	15.00
24x 8x5	2-inch.....	17.00
28x 8x5	2-inch.....	19.00
36x 8x5	Full telescope	26.00
30x10x5	Full telescope	25.75
36x10x5	Full telescope	29.50

SPECIAL DISCOUNTS

Less than 250, assorted.....	10%
250 and over, assorted.....	15%
500 and over, assorted.....	17½%
1000 and over, assorted.....	20%

All prices per 100 f. o. b. Marion, Ind.; 3% extra discount if cash with order.
Printing black or colored ink, \$3.50 per thousand extra or less quantity.

LINDLEY FLORIST BOX CO.,

QUALITY BOX
MAKERS

Marion, Ind.

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Audubon 2860—Geo. L. Hoopis.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2679—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 673—J. S. Scott.

uptown florists for St. Valentine's day were quite good and, with the aid of small stickers, posters and individual advertising, the business for this day promised to be quite large, as usual. The main ball of the season took place February 14 and many flowers were used for this particular occasion.

H. J. H.

PHILADELPHIA.

The Market.

There has been a further decline in the cut flower market. The week ending with Lincoln's birthday saw lower prices than the week before. There were also more flowers carried over. The surplus was in Golden Spur daffodils, Purity freesias and White Killarney roses. Other flowers felt the effect of the surplus in these three varieties. It seemed as though all those who force bulbs for cut flowers had put in an extra large lot of Golden Spur for early blooming. They were good, extremely good, but there were too many of them. Everybody does not want daffodils. Even price inducements did not seem to attract enough buyers to dispose of all of them. That this condition was general throughout the east was shown by the offers sent to us from other cities. A good many Golden Spurs were sold at fair prices. It is well that it was so, for unless the growers are encouraged to keep at their job there will be no market. The average price, however, was low.

With freesias the case was different. The quality was not there. The buyers had been gradually educated to expect such wonderfully fine freesias that ordinary stock does not interest them. Much of the stock now offered is ordinary. In fairness it must be said that even the best is affected in price by the quality now coming into town. The ordinary, old-fashioned, yellow and white freesias are still to be had. The flowers when sold bring about the price of Purity freesia bulbs.

Nobody knows exactly why white roses lag. One wholesaler commented on the fact that white carnations were taken in preference to white roses at exactly the same price. He added that the white roses were good. Of course, white flowers cannot be used in place of colored flowers and the market is liberally supplied with white just now. Easter lilies, callas, valley, lilac, narcissi, snapdragons, sweet peas, daisies, freesias and carnations can all be had in quantity in white, as well as roses. Carnations are the strongest flowers on the market. There were fewer of them last week and they have realized excellent prices under existing conditions.

The approach of St. Valentine's day brought some orders from out of town, chiefly for sweet peas and violets. Both flowers are in good supply, aided by the favorable weather, and have sold well. The improvement in violets is especially gratifying. Both single and double have been in active demand.

Pink heather from California is the novelty of the week. It comes in different lengths and is most striking.

Facts.

The pre-Lenten season closed Tuesday, February 8. Although Ash Wednesday came earlier than usual, there was no rush for flowers during the fortnight preceding it. This is in marked

There is an ample supply of Flowers.

The Quality is quite up to the standard for the season and in almost every line prices are most moderate.

ROSES: There is now a sufficient supply in all grades—Short, Medium and Long. Plenty of RUSSELL, some with stems 30 inches long. You have every assurance your order will be filled complete and our stock of Roses is such that we can fill your orders on short notice.

CARNATIONS: We possibly offer you the largest supply of Carnations in this market. Our growers specialize in C. W. WARD and we have a large supply of this variety every day.

SWEET PEAS: The Best of the season are coming in now; splendid flowers and plenty of all colors.

VALLEY: Real German Valley of the very best keeping qualities.

If you want the Best Flowers you are absolutely safe in placing your orders Here.

THE LEO NIESSEN CO.

Wholesale Florists

Branches:
BALTIMORE
WASHINGTON

1201-3-5 Race St.
PHILADELPHIA

BERGER BROTHERS

HEADQUARTERS FOR BULBOUS FLOWERS

TULIPS

Golden Spur, Calla Lilies, Freesia and Valley

High Grade Carnations, Roses, Sweet Peas

EASTER LILIES all the year around

1609 Sansom Street

PHILADELPHIA

VALLEY

A GOOD ASSORTMENT OF CHOICE FLOWERS AND GREENS

It would please us to receive your next telegram

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

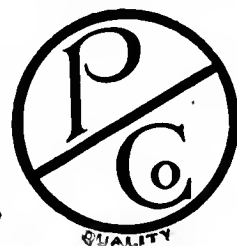
Our Motto "The Golden Rule"

1615 Ranstead Street, Philadelphia

contrast to last season, when Christmas prices prevailed until March 1. It may fairly be claimed that last season was an exceptional one. Production was light and the business heavy. Then, too, the weather has been much more favorable this winter. While all this is true,

one important point applies to last season and to this season alike, and to no other season: The cost of production has been heavy. The conclusion is clear. We are not having a good season; as one wholesaler put it, "the buying power is not there." A good

SWEET PEAS



Some of the newer and better Burpee introductions, really a wonderful selection of colors; Lavender, Orange, Red, White, Pink (two or three varieties), and a number of other odd shades; splendid, well grown stock.

\$1.00, \$2.00, \$3.00 per 100; a few extra long at \$4.00 per 100.

PUSSY WILLOW

25c, 50c, 75c and \$1.00 per bunch

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.
Write for our weekly Cut Flower List.

BUSINESS HOURS: 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY

1608-20 Ludlow Street PHILADELPHIA, PA.
New York Baltimore Washington
West 28th Street Franklin and St. Paul Streets 1216 H Street, N. W.

All Seasonable

FLOWERS

MIGNONETTE AND CARNATIONS

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

JERRY BROOKINS & SON

Grower of Buffalo's finest
Cut Flowers

Orchard Park, N. Y.

Easter is probable. A good spring is something that nobody can tell. The wholesalers say the thing the grower must do is keep up the quality of the stock without any unnecessary outlay.

Coal.

The industrial depression has brought lower prices, both in soft and in hard coal, than for many a long day. Good judges assert that now is the time to buy coal. They base this assertion on the belief that better times will come gradually and surely; that the industrial plants will resume one by one; that their resumption of work will necessarily mean the use of more and more coal, and that, as the miners are to receive higher pay, the price will advance. The prediction is made that prices are lower today than they will be next summer.

Scranton.

Scranton had a gala night Thursday, February 10. The occasion was the address given by Charles H. Grakelow, of Philadelphia, before the members of the Scranton Florists' Club and their friends. Mr. Grakelow attended a meeting of the Elks under the same roof. There the Exalted Grand Ruler was presented with a clock framed in anthracite coal, with an appropriate inscription in copper.

Irregular Shipments.

There is a greater loss in the value of flowers between the time they are

EDWARD REID

Offers for
February

SELECT ROSES

PREMIER, COLUMBIA,
OPHELIA, DOUBLE WHITE KILLARNEY

DAFFODILS, CARNATIONS, HUDSON RIVER VIOLETS

FREESIAS, SWEET PEAS and GREENS

When They're Reid's They're Right.

1619-21 Ranstead St., PHILADELPHIA, PA.

LILAC In large quantities
We can fill regular orders

FREESIA, DAFFODILS, SNAPDRAGONS, CARNATIONS, ROSES & PEAS

PHILADELPHIA CUT FLOWER CO.

Phones: Bell, Spruce 803-804 Wholesale Florists
Keystone, Race 1112-1118 1517 Sansom St., Philadelphia, Pa. GEORGE AEUGLE
Proprietor

Carnations
Roses
Sweet Peas
Snapdragon

CHARLES E. MEEHAN

5 South Mole Street,

PHILADELPHIA, PA.

ASPARAGUS
PLUMOSUS
BRONZE GALAX
and Greens
of all kinds

cut and the time they are sold than any grower can afford. A source of loss that can easily be avoided lies in irregular shipments. Every grower should aim to ship regularly at certain times that have been agreed upon with his wholesaler.

Every wholesaler should know when a grower's flowers should arrive in order to make the best possible use of them. Unless there is a clear understanding between grower and wholesaler on this point, loss is sure to result. Here is an example: A grower does not ship on the morning train as usual. The wholesaler waits until the last moment for the stock, then uses other flowers instead. The next day double quantity

PUSSY WILLOW

From now till Decoration Day
Entire cut from 30,000 cultivated plants
50c per bunch, mixed lengths.
In separate lengths from \$2.00 to \$10.00 per 100.
Cash with Order. E. KENDIG, Oswego, N. Y.

arrives late in the day. Business is over until the following morning, when the flowers, though still salable, have lost something of their freshness.

Various Notes.

United States Senator George W. Cartwright, of California, will address the Florists' Club at the regular meeting

to be held at the City Club, Tuesday evening, March 1, at 8 o'clock.

Leo Niessen and Mrs. Niessen are on the west coast of Florida.

Edward Matthews spoke before the Germantown Horticultural Society in the library of Vernon park, Monday evening, February 14.

Forget-me-not is little grown for this market for St. Valentine's day. There was no demand for it, except for the holiday, and then it was only at a low price.

Colflesh & Note are providing some extra fine Paper White narcissi. So good are the flowers that the price has advanced on a falling market.

J. Otto Thilow delivered an illustrated lecture on "The South Sea Islands" before the Pennsylvania Horticultural Society, in the New Century club room, Tuesday afternoon, February 15.

Fred J. Michell and Mrs. Michell and their daughter and son-in-law are at St. Petersburg, Fla.

A. Farenwald and E. Farenwald motored from Roslyn to North Wales, February 10. They were so much pleased with the greenhouses of the Florex Gardens that they have been advising their friends to go there.

Sydney H. Bayersdorfer is delighted with the hearty reception given his little "vamps" here.

George S. Hampton is away on his pre-Easter trip.

M. J. Callahan expects to have his store all complete this week. Business has been going on every day, just as lively as if the workmen were not there.

Louis Cohen has opened the Colonial Flower Shop in the subway, at Thirteenth street. Phil.

KANSAS CITY, MO.

The Market.

Many advance orders for St. Valentine's day were placed with the retailers. Saturday, February 12, buying was heavy. A bright, warm day that seemed like Easter brought out crowds of shoppers and the attractive flower shop windows inspired buying. There was a heavy demand in shipping orders for all stock. Wholesale houses were cleaned by February 12 of sweet peas, violets, valley and carnations. Roses gave out earlier, as they had been short for several weeks. Red carnations, as usual, were in demand far beyond their supply, but the orders were broad enough to allow substitutions. Customers were glad to get stock of any kind. Prices were not advanced and therein is probably the reason for such good business.

Club Publicity Fund.

The committee selected at the last meeting of the Florists' Club to visit growers, wholesale and retail florists in the interest of a publicity fund was at work last week and met with the success that it expected. T. J. Noll, W. J. Barnes, William L. Rock and C. A. Chandler worked together as one committee, instead of dividing their efforts in two committees as had been first planned. The men visited members of the trade in the two Kansas Cities, Argentine, Rosedale and Independence. Instead of the seventy-five per cent of members necessary to pass the measure, they report 100 per cent. The contribu-

The Ever-Ready Flower Pot Cover



The Ever-Ready Stands Out Strongly in Meeting Every Pot Cover Requirement

Of What and How Made. It includes a strong cardboard foundation, the outside of which is covered with best quality Waterproof crepe paper with fiber ribbon ties at top and bottom, and all firmly put together with improved metal fastenings.

Low of Cost. It is supplied at low enough prices to allow a gratis disposal, as the improved appearance of the plant justifies advanced pricing that more than offsets its cost.

A Time and Money Saver. Compared with trimming pots specially, with papers, mattings and the like, it freely saves flower store workers' time and avoids the cost of high-priced materials.

For adapting with the varied colors and tints of blossoms and foliage, these covers are regularly supplied in the following four standard colors, viz.: GREEN, WHITE, PINK, RED.

Ever-Ready Covers are readily obtained of the leading dealers in Florists' Supplies or by order sent direct to us.

TRADE PRICE LIST OF EVER-READY COVERS

As formed for		Per doz.	Per 100
Standard Pot Shapes	4-inch size.....	\$1.85	\$14.00
	5-inch size.....	1.95	15.00
	6-inch size.....	2.05	16.00
	7-inch size.....	2.20	17.00
	8-inch size.....	2.50	19.00

Standard sizes may also be adapted for Azalea Pots

Pan or Half-size Shapes	5-inch size.....	\$1.95	\$15.00
	6-inch size.....	2.05	16.00
	7-inch size.....	2.20	17.00
	8-inch size.....	2.50	19.00
	9-inch size.....	2.70	21.00

Above prices are net.

Made and Supplied by the

Ever-Ready Flower Pot Cover Co.

WM. H. GREVER, Manager

146 Hughes Ave. Long Distance Phone Connected. BUFFALO, N. Y.

Mention The Review when you write.

Goldfish and Canaries

Place your order Now, for Goldfish and Canaries, before the season is over.

Besides Common Fish, we have Japanese Fantails, Telescopes, Singletails, Comets and Paradise Fish.

We also have a good stock of Fish Globes, Aquariums, Fish Food, Aquarium Ornaments, Bird Cages and Bird Supplies.

ASHBORNE GOLDFISH & SUPPLY CO., BURLINGTON, IOWA.

EAGLE "MIKADO"



PENCIL No. 174



Regular Length, 7 inches

For Sale at your Dealer.

Conceded to be the Finest Pencil made for general use.

EAGLE PENCIL COMPANY, NEW YORK

GOLDFISH BUY FROM THE BREEDER

107 Acres of Ponds this Season
Write for Big, New Catalogue

Globes, Aquariums, Aquarium Supplies, Etc.

POTNAM'S FISHERIES

3 Divisions. Office, 462 Washington St., Buffalo, N. Y.

GOLDFISH

and AQUARIUM SUPPLIES

Send for catalogue.

ORIENTAL GOLDFISH & SUPPLY CO.

3757 to 3761 Cottage Grove Ave., CHICAGO, ILL.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

FOR ST. PATRICK'S DAY.

CARNATION DYE, 50c package.

GREEN UVA, \$5.00 per doz.

GREEN PAMPAS, \$12.50 per doz.

PAPER NOVELTY, with cups for Flowers, \$12.50 per 100.

HIGH HATS, of Baskets, 50c each.



EASTER

Plant Baskets, assortments at \$10.00, \$25.00, \$50.00, \$100.00.

Cut Flower Baskets, assortments at \$10.00, \$25.00, \$50.00, \$100.00.

This is a special assortment.

Twine, Special, No. 623, very strong, comes in 1/4-pound tubes. Twine only, spools not weighed. Three pounds to package. Special, \$1.00.

Curled Edge Crepe Paper, curled

on both sides, two color combination, beautifies the pot. Per dozen rolls, \$9.00.

Silk Fiber Special, \$1.50 for 1-in., and for 2-in., \$3.00 per piece, fifty yards to the piece.

Cotton Tape, special on 1000 yards, lavender, moss, white and blue, at \$3.00.

Special on Corsage Ribbon, No. 7, 10 yards, 75c.



Special on Baskets for Easter



63911

16x6x5 inches.....\$1.25

With tins.

Plain, colored or decorated.

71097 M.

No. 0-3x5.....\$0.55

No. 1-3x5 1/2......65

No. 2-3 1/2x6......75

No. 3-3 1/2x7......90

With liner, Per Set, \$2.60.



8419M

5-inch.....\$0.60

6-inch......70

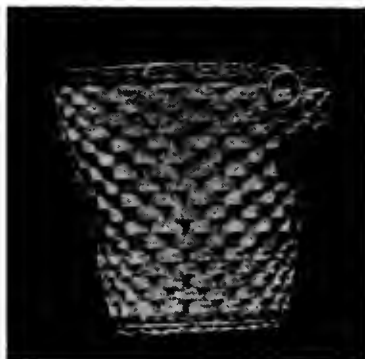
7-inch......80

8-inch......90

9-inch..... 1.00

Plain, colored or decorated.

\$3.50
Per Set



To Fit Pots

4-in.

5-in.

6-in.

7-in.

8-in.

Nest of 5

Natural, Each

12 1/2 c

15c

18c

20c

25c

90c

Dyed, Each

15c

18c

20c

25c

30c

\$1.15

Special Offer

Bamboo Pot Covers

H. Bayersdorfer & Co.

1129-1133 Arch Street

PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

tions already pledged run from \$2 to \$50 a month and amount to more than \$5,000. A few members remain to be visited. The committee is sure that \$6,000 is in sight for the first year. The canvassers feel particularly pleased with the way they were received and the willingness with which each florist went into the plan. Several who have not yet joined the club have contributed with a good will. They feel that they will reap their share of the benefits of advertising. It is probable that twenty-five per cent of the amount raised will be allowed by the club for national publicity. The money spent for local news-

paper advertising for St. Valentine's day was the balance from the Mothers' day contributions.

Various Notes.

The T. J. Noll Floral Co. reports the best shipping business for St. Valentine's day in its history. This firm had nothing left Saturday noon, February 12, but some freesias and narcissi, and these were shipped for funeral work before closing time.

The Pinehurst Floral Co. was forced to bring in plants, February 12, from Pleasant Hill. This firm had a fine supply of cinerarias, hyacinths and tulips.

Mrs. R. J. McGrail has been ill for several weeks.

E. Clifford Pruner, of Poehlmann Bros. Co., and Clifford R. Wagener, of the Mas-Art Basket Works, Oakland, Cal., visited the trade last week.

Samuel Murray had a cape cowslip in his window recently, the first ever shown here. He brought in the last of his excellent crop of begonias and also had choice roses and a variety of spring flowers for St. Valentine's day. The W. L. Rock Flower Co. had good snapdragons, white buddleia, mignonette, orchids, Ophelia and Columbia roses and an abundance of fancy carnations. The

Muehlebach Flower Shop had a variety of cut stock, but featured orchids, valley, sweet peas and violets for St. Valentine boxes.

Barkley & Moore, proprietors of the Liberty Dahlia Gardens, Liberty, Mo., have issued their catalogue for 1921. It is an attractively arranged booklet, and it contains several illustrations of their best varieties. J. F. K.

MILWAUKEE, WIS.

The Market.

The market conditions have not varied greatly in the last two weeks. The demand was about equal to the supply in nearly all lines. The only items that were plentiful were lilies, white carnations and freesias. Colored stock remains scarce.

Due to dark weather, sweet peas have been in light supply, but the number of them has been increasing, and for St. Valentine's day these and violets were the principal flowers in demand.

There were also a few orchids on the market, which sold well. There is a large quantity of bulbous stock on the market. Tulips, hyacinths and freesias are plentiful, although daffodils are still scarce.

Through coöperative advertising, St. Valentine's day was pushed and brought good results.

Most of the greenhouse men are now preparing their Easter stock, so as to have it in shape, although it appears that stock is a little backward this year. Even with the mild weather we have had, lilies are making slow progress.

Various Notes.

Baumgarten, Inc., has just received a large amount of bric-a-brac, vases and ornamental pottery from Europe, which were collected by Mrs. Baumgarten while abroad last summer. The firm had a beautiful window display for St. Valentine's day, containing a great variety of valentine novelties.

J. M. Fox, Inc., had a large display of St. Valentine novelties. Most of the downtown florists featured this day with elaborate window displays. P.

INTERNATIONAL FLOWER SHOW.

Large Exhibits Promised.

With the various promises of support in the way of interesting exhibits taking material form, all doubt is removed as to the success of the eighth international flower show, as far as the larger exhibits are concerned. In addition to the big exhibits already reported, the committee is pleased to announce an exhibit by W. R. Coe, of Oyster Bay, L. I., of what will most assuredly be regarded as the most comprehensive collection of camellias ever staged in this country, or, perhaps, in any other.

Another exhibit expected to attract considerable attention will be one composed of cut material from the greenhouse of Joseph Widener, of Elkins, Philadelphia, Pa.

Plans Complete.

The plan of the show, as laid out months ago, is now practically complete. Competition in the largest group class is likely to be keen, entrie al-

Fancy Ferns

Extra fine and large size.

Cut Asparagus Sprays

Fresh every day. Every spray a tip. Four lengths—short, medium, long and extra long.

Galax Leaves

Bronze and Green; new crop.

Southern Smilax

The best that grows. Large stock always on hand.

Sphagnum Moss

Good, clean stock.

Pussy Willow

Wild variety.

The Largest Stock and Most Complete Assortment in America, which includes many other Greens. Quality the very best and prompt Attention.

RIBBONS, CHIFFONS—complete assortment
FLORISTS' SUPPLIES—WIRE WORK

The KERVAN COMPANY

119 W. 28th St., NEW YORK



Mention The Review when you write.

Prepared Magnolia Leaves

— WILL NOT MOLD —

In cases or cartons

Reeves Foliage Co., Inc., BREWTON, ALABAMA

Mention The Review when you write.

WILD SMILAX

Orders filled promptly on short notice.
\$3.00 per case.

Perpetuated Moss.....\$3.50 per bag
Natural Moss..... 1.75 per bag

Wire, Write, Phone.

E. A. Beaven, Evergreen, Ala.

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, \$1.75

Dyed Green Sheet Moss

Per 10-lb. bag, \$3.50

KNUD NIELSEN, Evergreen, Ala.

Mention The Review when you write.

Prepared Magnolia Leaves

In Cases or Cartons

THE RUMBLEY CO.

Evergreen, Ala.

EXTRA FINE FANCY OR DAGGER FERNS

GALAX LEAVES
and **LEUCOTHOE SPRAYS**

A. L. FORTUNES, 1626 Ludlow Street Philadelphia, Pa.

Mention The Review when you write.

WILD SMILAX

CALDWELL'S CELEBRATED BRAND

Orders Filled on Receipt, \$3.00 per case

Natural Moss, \$1.75 per bag. Perpetuated, \$3.50 per bag.

CALDWELL The Woodsman Co., EVERGREEN, ALA.

Mention The Review when you write.

New Crop—Now Ready

SOUTHERN WILD SMILAX

Standard Case, \$2.50 Half Case, \$1.50

Chattahoochee Floral Co.

Hatcher Station, Ga.

Best Equipped and Quickest Shippers in the South.



Special Offer on Green Hyacinth Stakes

	5000 LOTS	1000 LOTS
12-inch	\$1.75 per 1000;	\$1.90 per 1000
18-inch	2.50 per 1000;	2.65 per 1000

Special prices on original cases, 25,000 to a case.

Also Hyacinth Tying Cord

12 Balls to a pound, 75c

JOS. G. NEIDINGER CO.
FLORISTS' SUPPLIES

1309-11 N. Second St.

PHILADELPHIA, PA.

Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods

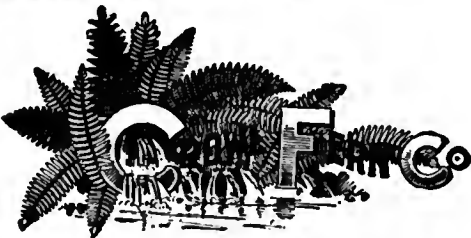
Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.

Sphagnum Moss, \$5.00 per large bale.

Ground Pine, 12c per lb.

Branch Laurel, large bundles, 50c.

Hemlock, large bundles, \$1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

PUSSY WILLOWS

Black Caps, 2 to 4-ft., per 100.....	\$1.00
Mixed, 2 to 4-ft., per 100.....	.60
Laurel Roping, per yard.....	.10
Laurel Tips, per lb.....	.07
Hemlock Tips, per lb.....	.07

Cash with orders.

WILBUR, The Florist
LAKE PLEASANT, MASS.

ready received assuring this. All the other group classes are well filled, and this year there is an increase in the entries for the class covering the 500-foot group of flowering plants arranged for effect, orchids excluded, but suitable accessories allowed. It was difficult in previous years to secure two entries, but this year there are three. The prizes in this class amount to \$1,000.

It has been necessary this season to allot much more space than customarily for the competitive exhibits, and the committee is greatly elated over this condition.

The committee is most earnest in the request made for small exhibits. Many florists, and private growers as well, could stage a vase or two of some flower or other. Subjects such as antirrhinum, wallflowers, iris, myosotis or stocks, for instance, are interesting



Ferns, Leucothoe, Magnolia, Smilax, Galax

DIRECT FROM THE WOODS TO THE DEALER

GREEN AND BRONZE GALAX, Large sizes, \$9.00 per case of 10,000; Medium size, \$8.00 per case of 10,000.

Dagger Ferns \$2.00 per 1000; \$8.00 per case of 5000

Fancy Ferns 2.00 per 1000; 7.50 per case of 5000

Bronze and Green Leucothoe, short, medium and long, \$2.00, \$3.50 and \$5.00 per 1000.

Prepared Magnolia Leaves, brown, green and purple, \$1.50 per carton.

Prepared Magnolia Leaves, 100-lb. cases, \$15.00; 50-lb. cases, \$8.00; 25-lb. cases, \$4.50.

Southern Wild Smilax, standard cases \$3.50 per case

Write, wire or phone us at JOHNSON CITY, TENN., our distributing point.

The North Carolina Evergreen Co., Johnson City, Tenn.

PACKING HOUSES AT NORTH CAROLINA POINTS

BOONE, FOSCOE, LINVILLE, PIANOLA, NEWLAND, EDMONT, BANNERS ELK, ELK PARK

Lycopodium

Dyed a deep, rich green and chemically prepared, pliable and everlasting.

Carton of 10 lbs \$2.75

In 5-carton lots 2.65

Carton of 25 lbs 6.25

50 or 100-lb. boxes, per lb.24

Prompt shipments. Cash with order.

JOHN PERMAN, Catawba, Wis.

Southern Wild Smilax

\$2.50 per 50-lb. case.

Prompt attention. Fresh vines.

Good weight.

F. & S. LEE, - Marion, A'a.

Mention The Review when you write.

Hemlock and Balsam Sprays

Shipped daily direct from Woods in any quantity.

14 to 20 inches long, at \$5.00 per 1000.

Discount on larger orders.

Terms: Reference, or cash. Prompt shipments.

NORTHERN FERN CO., Schofield, Wis.

to everybody, and the more they are seen, the better for the florists' business.

Catalogue Under Way.

The official catalogue of the show is well under way. It should be called

Galax, Leucothoe, Laurel Tips

Prepared Magnolia, Wild Smilax

See our ad in December and January numbers of Florists' Review for prices

W. M. Woodruff & Son
LOWGAP, N.C.

Fancy Ferns, per M. . . . \$4.00
Galax, Green and Brown, per M. 1.50

Leave your order with us for regular shipments

Boxwood, 50-lb. bags, per lb., \$0.25

Sphagnum Moss, per bale, 1.75

Lycopodium, 10-lb. cartons, 3.50

C. A. KUEHN WHOLESALE FLORIST
1312 Pine Street, ST. LOUIS, MO.

FANCY FERNS

Finest stock in the country

\$4.50 per 1000

\$4.50 per 1000

Subject to Change Without Notice.

Green Leucothoe, 100.....	\$1.50; 1000.....	\$10.00
Magnolia Leaves, green and bronze, per carton.....	1.75	
10 cartons	16.50	
Galax Leaves, green and bronze, per case of 10,000.....	15.00	
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag.....	2.00	
Sphagnum Moss, per bale	2.00	
Wild Smilax, 50-lb. case, \$8.00; 25-lb. case	4.50	
Bush Boxwood, 50-lb bags	15.00	

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

"WILD SMILAX!" THAT'S US!!

One or a hundred, per case, \$7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

a handbook, as it is full of valuable information on horticultural matters, and is preserved as a book of reference.

Available space in the trade section is growing less almost daily. Exhibitors evidently appreciate fully the advantages presented by a class exhibition of this kind, which brings the prospective customer and nurseryman or merchant into personal contact, resulting to the good of each.

Additional exhibitors not previously reported are:

Burlington Willow Ware Shops, Burlington, Ia.
Flowerfield Co., Bemus Point, N. Y.
W. H. Lutton Co., New York.
Associated Motors Co., New York.
S. A. Dawson, New York.

The window poster cards and the large billboard three sheets are ready, and many of the cards are already displayed in florists' windows. Cards will be forwarded to all who can find a place for them in their establishments.

John Young, Sec'y.

HARTFORD, CONN.

The Market.

With plenty of sunshine, the supply of flowers in this market has increased wonderfully. Roses, carnations, tulips, daffodils, freesias, calendulas, baby primroses and forget-me-nots are in good supply and demand just at present. Prices for all cut flowers hold up well. In potted plants, cyclamens, primroses, begonias and genistas are in evidence.

Club Meeting.

The regular meeting of the Florists' Club was held February 9, at the City Club, where an excellent dinner was enjoyed by about thirty members. The secretary distributed copies of the newly revised by-laws, which contain the rules for law and order at the club meetings. N. C. Osborn, vice-president of the American Carnation Society, spoke on the Washington meeting. Wal-

Evergreens Fresh from the Woods



Fancy Ferns, \$2.00 per 1000; \$7.50 per case of 5000
Dagger " 2.00 per 1000; 8.50 per case of 5000
Green and Bronze Galax, \$1.50 per 1000; \$8.50
per case of 10,000.
Short Green and Bronze Leucothoe, \$2.00
per 1000.
Medium Green and Bronze Leucothoe, \$3.50
per 1000.
Long Green and Bronze Leucothoe, \$5.00
per 1000.
Hemlock Branches, 2 to 3 feet, 5c per lb.
Ground Pine or Guinea Pine, 15c per lb.
Laurel Tips, 5c per lb.



J. H. VON CANON

Wire us **ELK PARK, N. C.**

BANNERS ELK, N. C.



GALAX, FERNS, LEUCOTHOE

Dagger Ferns.....\$2.00 per 1000; \$8.00 per case of 5000
Fancy Ferns 2.00 per 1000; 7.50 per case of 5000
Bronze and Green Leucothoe, short, medium and long,
\$2.00, \$3.50 and \$5.00 per 1000.
Prepared Magnolia Leaves, brown, green and purple,
\$1.50 per carton.
Prepared Magnolia Leaves, 100-lb. cases, \$15.00; 50-lb.
cases, \$8.00; 25-lb. cases, \$4.50
Southern Wild Smilax, standard cases\$3.50 per case
Green and Bronze Galax, large..... \$1.50 per 1000; \$9.00 per case of 10,000
Green and Bronze Galax, medium..... 1.25 per 1000; 8.00 per case of 10,000
Prices are F. O. B. JOHNSON CITY, TENN.

Best Quality WIRE YOUR ORDERS TO JOHNSON CITY TENN. Terms Cash

ELK GALAX AND FERN CO.
BANNERS ELK, N. C. JOHNSON CITY, TENN.

BOXWOOD, LAUREL, MOSS

BOXWOOD, the best grade, per lb.....\$0.18
GREEN SHEET MOSS, large thin pieces, bag, 1.75
LAUREL BRANCHES, 2x2x4-ft., case.... 3.25
LAUREL STEMS, large bag..... 1.25

Goods are strictly fresh

W. Z. PURNELL, SNOW HILL, MD.

Mention The Review when you write.

lace R. Pierson described some of the work that the club would have to do in order to make the next convention, which is to be held at Hartford, a success. He found that the club members

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS, EVERGREENS

Established
1867

HINSDALE, MASS.

Fancy Cut Ferns and Leaf-Mold—Evergreen
Decorations.
Christmas Trees, Trees, Shrubs, Plants, Seeds
and Seedlings. Write for descriptive pricelists.
AMERICAN FORESTRY CO., Pombino, Wisconsin.

were back of him and were willing to work. Vice-President Andrews, of the

Ferns

Galax

Moss

Wild Smilax, 50-lb. cases only	per case	\$6.00
Asparagus Plumosus Sprays	per bunch, 35c-50c	
Smilax	per string .....	.25c
Adiantum	per 100	\$1.50

NEW FANCY FERNS	
Per 1000.....	\$4.50
GREEN LEUCOTHOE	
Per 100.....	\$0.75
Per 1000.....	6.00

BRONZE GALAX	
Per 1000, \$1.50; case of 10,000, \$12.50	
GREEN GALAX LEAVES	
Per 1000, \$1.50; case of 10,000, \$12.50	

SPHAGNUM MOSS	
Per bale.....	\$ 2.00
Per 10 bales.....	17.50

GREEN SHEET MOSS	
Per bag.....	\$ 2.00
Per 10 bags.....	17.50

CHIFFON, ALL COLORS
4-in.. per yd., 7c; 6-in., per yd., 9c

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green, Purple and Red Magnolia Leaves\$1.75 per carton; 10 cartons, \$16.00
Everything in Florists' Supplies

THE LARGEST SHIPPER
AND HANDLER OF

CUT FLOWERS

IN THE
CINCINNATI MARKET.

C. E. CRITCHELL,

Wholesale Commission Florist,
15 East Third Street,

Cincinnati, Ohio

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

Ferns.....	\$4.50 per 1000
Leucothoe	6.00 per 1000
Green Galax.....	\$1.50 per 1000; \$10.00 per case of 10,000
Boxwood.....	.30c per lb.; \$25.00 per 100 lbs.
Sphagnum Moss..	\$2.00 per bale; \$17.50 per 10 bales
Brown, Green and Purple Magnolia	\$1.75 per carton
Red Magnolia.....	2.00 per carton

CHIFFON

4-inch	8c
6-inch	9c

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS

329 Main Street

Phones Main 980-981

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

Ferns - Galax - Laurel

Bronze Galax.....	per 1000, \$2.00
Green Galax.....	per 1000, 2.00
Dagger Ferns.....	per 1000, 3.00
Fancy Ferns.....	per 1000, 3.00
Bunch Laurel.....	.25
Boxwood.....	per pound .25
Green Sheet Moss	3.50
Princess Pine.....	per pound .20

P. S. PULOS & BRO.

Evergreens--Florists' Supplies
80 New St., NEWARK, N. J.

Mention The Review when you write.

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, \$3.00

Write, wire or phone..

KNUD NIELSEN,

EVERGREEN, ALA.

Mention The Review when you write.

Linen Carnations

Colors: White, Enchantress, Lawson, Red
SAMPLES ON REQUEST
\$20.00 per 1000
M. DAVID KLEIN
1248 Myrtle Ave., BROOKLYN, N. Y.

Artificial Flowers

Write for Price List
C. A. KUEHN WHOLESALE FLORIST
1312 Pine Street, ST. LOUIS, MO.

BUY QUALITY

No Waxed Flowers Like Brandau's
New Roses Calla Easter Lilies, Carnations,
etc. Any kind of artificial flow-
ers. American made and imported, at manu-
facturers' prices. Try our \$10.00 assortment.
Money-back guarantee.
BRANDAU'S ART FLOWER SHOP CO.
439-441 S. Irving Ave. Chicago, Ill.

local association, extended an invita-
tion to the club to visit Bristol, Conn.,
for a social evening. The club accepted
and will journey there Tuesday evening,
February 22, by automobile and, after
a dinner at the Elks' Club, will take the
measure of the A. N. Pierson bowling
team.

At the last meeting of the club the
florists of the entire state were enter-
tained with the idea of forming a state
florists' club. Messrs. Ryan, of Water-
bury; Fisher, of New London; Dawson,
of Willimantic; Greenbacker, of Meri-
den, and W. W. Thomson, of Hartford,
were appointed a committee to get the
new organization under way. The ob-
ject is to get the members of the trade
acquainted with one another and to se-
cure coöperation in all matters.

Various Notes.

The Cedar Hill Greenhouses are cut-
ting extra fine bulbous stock at present
and find ready sale for it.

Hallgren Bros. report spring plants in
excellent condition. Axel Hallgren has
been confined to his home, but has now
returned to work.

Edmund Pehl is busy with funeral
work.

George I. Lane had an excellent St.
Valentine's day window display. His
new Reo truck is attractive.

The Newton Greenhouses are pre-
paring for a large Easter business. The
bedding stock seems to be in fine condi-
tion. G. B. M.

ALBANY, N. Y.

The Market.

Despite the hindrances due to a strike
of more than two weeks' duration and
with no apparent settlement in sight,
on the lines of the United Traction Co.,
which extend from Albany to Troy,
Watervliet, Green Island, Cohoes and
Rensselaer, business has been remark-
ably good, as there has been plenty of
funeral work, besides the regular pat-
ronage that all the florists have had.
The demand for stock for Lincoln's
birthday was as good as usual, with St.
Valentine's day business continuing
brisk, and, from early bookings, it was
expected the aggregate sales would com-
pare favorably with those of former
years.

The demand, generally, is quite equal

Easter Items

Gold Cross Card No. 25 100.....\$0.75 200.....1.25 500.....2.50 1000.....4.50	Easter Lily Card No. 26 100.....\$0.75 200.....1.25 500.....2.50 1000.....4.50	Easter Panel Card No. 44 100.....\$0.75 200.....1.25 500.....2.50 1000.....4.50
Easter Sticker No. 2 500.....\$1.25 1000.....2.00	Easter Label 200.....\$ 2.00 500.....3.00 1000.....4.50 3000.....12.00	Easter Tag 200.....\$ 2.75 500.....5.00 1000.....7.50 3000.....20.00
Easter Tag Envelope 500.....\$ 4.75 1000.....7.50 3000.....20.00 5000.....31.75	Easter Announcement 100.....\$ 3.00 200.....5.00 500.....11.50 1000.....20.00	Easter Blotter 500.....\$ 5.00 1000.....8.00 3000.....20.00

Write for Samples.

The John Henry Co., Lansing, Mich.

Mention The Review when you write.

SAMPLE FREE!

GEBHARDT'S
(WAXED)

RUSSELL ROSE

FOR HIGH CLASS DESIGN WORK
LOOKS LIKE A REAL RUSSELL ROSE

A Russell in Size
A Russell in Color
A Russell in Shape
A Russell in Fact

A POST CARD WILL BRING A RUSSELL ROSE TO YOU WITHOUT ANY COST.

R. E. GEBHARDT CO., 322-324 W. North Ave., CHICAGO, ILL.

SMASHED PRICES

IMPORTED LARGE WAXED

CALLA LILIES, PER BOX OF 275. \$8.00

Wholesalers! Jobbers! Florists!

While they last, we are offering about 200 boxes of high-grade waxed Calla Lilies at this exceptionally low price. Positively, at this low price, will not break box lots. Our price for less than this specified quantity is \$3.50 per 100. Avail yourself of this bargain for Easter season. Orders filled in rotation received until sold.

ORDER AT OUR RISK—YOUR MONEY BACK IF NOT SATISFIED

We ship C. O. D., permitting examination. Return goods if not more than satisfied. We refund your money and all transportation charges. We are able to undersell all, because you deal direct with manufacturer. No middlemen's profit. No salesman's expenses. Not even a catalogue. Overhead reduced to a minimum.

Whenever you are in need of artificial flowers of any sort, please write us and we will surprise you with our exceptional values. We have hundreds of satisfied customers all over the country.

THE FLOWER MAKERS CO., 426 S. Wabash Ave., CHICAGO, ILL.
Factories both in Chicago and New York. (Goods shipped C. O. D. from either point.)

EASTER LILIES
Lotos Manufacturing Co.
1566-68 Clybourn Ave.
Chicago, Ill.

Manufacturer and Importer of
ARTIFICIAL FLOWERS

Write for Samples.

If You Are Going to Use
Artificial Flowers
USE GOOD ONES

Send for a \$10.00 collection of
our Waxed Roses, Carnations,
Lilies and Sweet Peas and you
will order more.

Money refunded if not satisfactory

C. C. Pollworth Co., Milwaukee, Wis.

to the supply, thereby holding up prices well, except in a few cases. Carnations have dropped in price and roses also to some extent, but not enough to warrant the retailer in making marked reductions. About the only stock in which there seems to be a surplus is Paper Whites and, while there are plenty of daffodils coming, the demand is such that they clean up at all times. Carnations and roses are in good demand, and there seems to be an exceptional call for roses of the shorter-stemmed variety for design work, which demonstrates that the growers for the last two years have been striving to produce the finer quality of long-stemmed stock, thereby not paying any particular attention to

wants of the retailer, often causing him to use long-stemmed grades, at a cost of double and sometimes treble the amount he should pay, which, of course, decreases his profits.

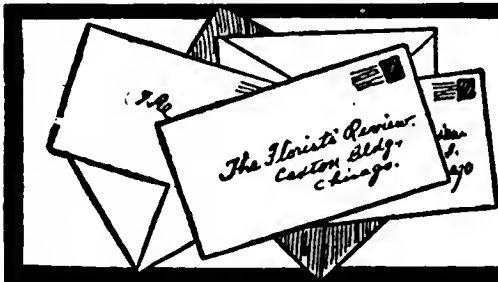
Potted bulbous stock, consisting of daffodils, tulips and hyacinths, is coming in plentifully and is being disposed of as well as usual. Violets, sweet peas, orchids, freesias and lilies of the valley, all of fine quality, are arriving in quantities to meet all demands. Easter and calla lilies are not any too plentiful.

Various Notes.

Samuel Hansen, president of the Albany Florists' Club, called a special meeting of the club, which was to be held at the Albany Cut Flower Ex-

change, February 17, for the purpose of electing a new secretary-treasurer, to succeed the late Louis H. Schaefer, whose funeral was held February 7. Mr. Schaefer, who was connected with the Market Square Seed Store for a number of years, died at the Homeopathic hospital, after a brief illness. He was a tireless worker in the interests of the Albany Florists' Club, and the organization will feel his loss keenly. The club sent a beautiful floral offering, as did several individual members.

At the Lincoln dinner given by the Albany county Republican organization at I. O. O. F. hall, February 12, H. G. Eyres, as usual, had the floral decorations, consisting of palms and potted plants. M. J.



Wanted and For Sale Department

Advertisements under this head, set without display, 15 cents per line. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—Single man; work of any kind, with nursery or florist; willing to work; please state wages. Address No. 13, care Florists' Review, Chicago.

SITUATION WANTED—By an elderly man; good grower of mums and carnations; and bedding plant propagator; single. Address No. 19, care Florists' Review, Chicago.

SITUATION WANTED—Experienced florist and gardener; single; 31 years of age; willing to work on private place in California; good wages expected. Address No. 15, care Florists' Review, Chicago.

SITUATION WANTED—By a good grower and propagator of carnations, mums, peas, pot plants; American; married; family; 28 years old; 8 years' experience; state wages, etc., in answering. Address No. 8, care Florists' Review, Chicago.

SITUATION WANTED—By successful foreman or right-hand man in general line; propagator, designer; references; good salary expected; give full details; New York, Pennsylvania or Ohio preferred. Address No. 5, care Florists' Review, Chicago.

SITUATION WANTED—By February 15 or 22; by working foreman; A No. 1 grower of cut flowers, pot and bedding plants and bulbs; good propagator; also funeral work designer; single; middle aged; best of references; good wages expected; state full particulars in first letter. Address No. 2, care Florists' Review, Chicago.

HELP WANTED—At once; first-class florist and gardener, for private place in Iowa. Address No. 4, care Florists' Review, Chicago.

HELP WANTED—General greenhouse men; must know how to water; state age and wages wanted. Park Floral Co., St. Joseph, Mo.

HELP WANTED—Experienced greenhouseman for growing pot plants; apply in person. Joseph Michal, 57th St. and Kostner Ave., Chicago.

HELP WANTED—An experienced grower for general retail trade; modern place; permanent position. Burdell Floral Co., Bowling Green, Ky.

HELP WANTED—Working foreman; for new modern place; 35,000 feet of glass; in South Dakota; give references and state wages. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—Experienced greenhouse man; one that thoroughly understands care of grapes, fruits and vegetables under glass; private place; country. Address No. 492, care Florists' Review, Chicago.

HELP WANTED—Experienced greenhouse man, on small place; must be able to show results in general line stock, and not afraid of work; wages \$65.00 per month; board and room. Grand View Greenhouse, Hopkins, Minn.

HELP WANTED—Position open March 15, for good, young florist, who can take care of watering and potting, etc., in place of 15,000 sq. ft. glass; state wages, age, experience, etc. in first letter. Lester Park Greenhouses, Duluth, Minn.

HELP WANTED—Experienced grower of Carnations, Mums, Peas and a general line of potted plants in a plant of 14,000 ft. of glass; steady work the year around; state age, experience and wages wanted. New London Floral Co., New London, Wisconsin.

HELP WANTED—A No. 1 carnation grower and a pot plant man. J. C. Rennison Co., Sioux City, Iowa.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—Orders for glazing, painting and bulbing of old or new greenhouses. Mike Winandy, Jr., 6054 Ridge Ave., Chicago, Ill.

WANTED—Used flower refrigerator; not over 6 ft. long; mahogany or white enamel finish; must be in A1 shape; write. Vermeulens, Appleton, Wis.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—Second-hand sections of Furman boilers; series 400; can use from six to nine intermediate or firebox sections; must be in good condition. Furrow & Co., Guthrie, Okla.

FOR SALE—Twenty acres, good house and barn and greenhouses; near St. Paul, Minn. E. F. Gould, 104 Grand Avenue, South St. Paul, Minn.

FOR SALE—Old established florists' business; 11,000 ft. of glass; well stocked with potted plants and for cut flowers. Inquire of E. N. Burt, Goshen, Ind.

FOR SALE—Greenhouse 22x24 ft., or will sell rafters and glass separate; glass 16x18 inches; no reasonable offer refused. Mat Kostka, 5437 W. 25th St., Cicero, Ill.

FOR SALE—One Milwaukee Horizontal Tubular Boiler; 75 H. P.; slightly used; will sell cheap; ask for full description and price. Eschrich's Nursery, North Milwaukee, Wis.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—A fine established florists' store, in Denver, Colo.; doing a good business; fine location; long lease, and reasonable rent; must be sold at once; \$3,000 cash. Address No. 499, care Florists' Review, Chicago.

FOR SALE—Refrigerator, new, oak and birch, Mahogany finish, 54 inches wide, 30 inches deep, 7 ft. high; two display doors in front, storage doors below; \$125.00 F. O. B. Chicago. Buchbinder Bros., 11 S. La Salle St., Chicago, Ill.

FOR SALE—Hothed sash, second-hand, 1½-in. thick, 3-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all repotted and in excellent condition, ready for use, \$3.50 each; 2-in. thick, 3x6 at \$3.75 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—A florists' business; established 1888; located in North Philadelphia on the best business street uptown, and doing a large volume of business; it is desired to dispose of the business and property as a whole; the lot has a frontage on Main Street of 20 feet and extends 240 feet to an improved street in the rear; it is improved with a modern three-story brick dwelling and store, containing 12 rooms; greenhouse 100 feet long, and a two-story brick garage, all of which is up to date in every respect; if interested address No. 483, care Florists' Review, Chicago.

FOR SALE—2750 Harris' locked plant bands; 2x2x2½ at \$2.50 per 1000. Dr. G. G. Taylor, 1301 Ashland Block, Chicago.

FOR SALE—Two greenhouses; 3,700 ft., in good condition; cement walks; latest steam heating plan; boiler big enough to heat two more houses; cement cellar; large enough for winter coal; 18 coal frames; 2 acres of ground; apple orchard consisting of 82 young trees; just in right age to bear; in the city limits; located in Southern Minnesota; houses stocked to the full capacity; A1 condition; reason for selling am going to Europe. Address No. 493, care Florists' Review, Chicago.

FOR SALE—The most modern greenhouses in central New York; the leading retail and wholesale florist established over 30 years; about 30,000 feet of the most modern construction; all steel and concrete, garage, for several cars; barn and storage buildings; large fireproof work rooms, office, flower cellar, etc.; modern 10-room home; would cost \$12,000 to duplicate home; very latest hotwater heating equipment; making it the most economically heated plant in the state; all planted and in the pink of condition; poor health reason for selling; can be bought for several thousand less than we were offered for it last year; sale can be doubled; a real opportunity for a man who understands the business; only those who mean business need apply. Address No. 490, care Florists' Review, Chicago.

FOR SALE—Brand new glass, B. double thick, 16x24, \$8.25; 16x18, \$7.78; unselected double thick, 16x20, \$7.20; 16x18, \$6.75; 14x20, \$6.25; 12x16, \$5.50; 10x12, \$5.25. Second-hand pipe, 2-inch to 6-inch, threaded and coupled; price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises: No. 1, capacity, 2½-in., \$3.25; No. 2, capacity 3½-in., \$4.88. Stocks and Dies, Armstrong pattern; No. 21t, threads ¼ to 1-in., \$7.20; No. 31t, threads 1¼ to 2-in., \$10.80. Toledo Stocks and Dies: No. 1, threads 1 to 2-in., \$16.00. Pipe Wrenches: 18-in., grips 2-in., \$2.10; 24-in., grips 2½-in., \$3. Pipe Cutters, Saunders' Pattern: No. 1, cuts ¼ to 1-in., \$1.80. No. 2, cuts 1 to 2-in., \$2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

Live wire decorator, designer and salesman, would like to connect with reliable firm; salary expected, \$50.00 per week. Address No. 10, care Florists' Review, Chicago.

SITUATION WANTED

Position as orchid grower; 14 year's practical experience, private and commercial; English and Canadian; good seedling raiser and grower; married; no family. Address No. 12, care Florists' Review, Chicago.

[TURN THE PAGE.]

SITUATION WANTED

By up-to-date grower and working foreman, of roses, carnations, mums, sweet peas and bedding stock; expert on cyclamen; also good propagator and first-class designer; capable to take full charge, and handle men; single; best of references; good wages expected; state full particulars in first letter. Address No. 1, care Florists' Review, Chicago.

SITUATION WANTED

A greenhouse superintendent who can get results on the growing end, wants a job; also am a first-class designer and an expert on hanging baskets, porch boxes, vases, etc.; want full charge and will guarantee results; best of recommendations; please state full particulars as to wages, etc., in first letter. Address No. 11, care Florists' Review, Chicago.

SITUATION WANTED

By life experienced florist; competent to handle and produce first-class stock; capable of taking full charge of business; middle aged; married, no children; wife experienced saleslady; wish steady position with up-to-date firm; good wages expected; references; state particulars. Address No. 500, care Florists' Review, Chicago.

SITUATION WANTED

Thoroughly practical florist with 44 years' experience in the profession, together with son, with 12 years' experience; desire a position; either commercial or private establishment, where ability counts; understand growing of all greenhouse stock, landscape architecture; at present employed in position of trust but wish to change climate; south or east preferred; no need to answer unless you are willing to pay for first-class men. Address No. 480, care Florists' Review, Chicago.

HELP WANTED

Experienced, middle-aged man, for 10,000 feet of glass; grow general line, but no roses; good wages; can come at once or by March 1.
E. H. MONTGOMERY, FLORIST,
Fairfield, Iowa.

HELP WANTED

For the San Francisco district, a thoroughly competent commercial pot plant grower; address, with full particulars of capabilities and salary expected.
No. 401, care Florists' Review, Chicago.

HELP WANTED

Experienced salesman, designer and decorator; permanent position; must furnish reference; state salary previously received and salary expected; good opportunity for person with ability and ambition.
I. H. MOSS, INC.,
5315 York Road, Baltimore, Maryland

HELP WANTED

Industrious man as foreman and grower of Carnations, Mums, Sweet peas, Cyclamen, and general line of bedding stock; good permanent position to one who can produce results; send references and salary expected in first letter. Address No. 18, care Florists' Review, Chicago.

HELP WANTED

Superintendent to take full charge of greenhouse plant of 175,000 feet of glass, including fifteen acres of land; plant is devoted to growing a general line of cut flowers and pot plants; a good opportunity to the right man; will pay reasonable salary and bonus; give reference, experience and salary expected; also when available, in first letter.
Dayton, Ohio. ROLF ZETLITZ,

HELP WANTED

A No. 1 grower, one whom I can put in charge as manager in my absence; good wages and a house to live in; all the privileges of an owner; must have some cash to invest in company; state how much cash you have and references in first letter; position now open. Address
STEAMBOAT GREENHOUSE,
Steamboat Springs, Colo.

HELP WANTED

General grower; state wages expected.

C. H. FREY, FLORIST
Lincoln, Nebraska.

HELP WANTED

Experienced wire workers. Write

C. C. POLLWORTH CO.,
Milwaukee, Wis.

HELP WANTED

A No. 1 rose grower; American and married; state wages expected and where employed, in first letter.

C. H. FREY, FLORIST,
Lincoln, Nebraska.

HELP WANTED

Man wanted for pot plants; must be quick and careful potter, good with the hose, and willing to work himself up; position is permanent; \$30 per week to start; give full experience and reference in first letter. Address No. 467, care Florists' Review, Chicago.

HELP WANTED

Several first-class all-around florists for new florists' department of A. I. Namm & Son, Brooklyn; largest and most up-to-date florists' shop in Greater New York; good opportunity for right parties; write or call.

JOSEPH TREPEL,
Lewis Avenue and Hancock St.,
Brooklyn, N. Y.

HELP WANTED

Seed, bulb and shrub salesmen wanted for new florists' department of A. I. Namm & Son, Brooklyn; must understand retail selling; good opportunity for right parties. Write or call.

JOSEPH TREPEL,
Lewis Avenue and Hancock St.,
Brooklyn, N. Y.

HELP WANTED

First-class working head gardener; with Scotch or English experience preferred; for gentleman's private place near Portland, Oregon; will have one or two assistants; steady position and good wages; apply with references to

CLARKE BROS.,
Portland, Ore.

HELP WANTED

Nursery manager, experienced in retail nursery work, growing trees, shrubs and hardy plants and the filling and packing of orders; a first-class place for a first-class man; address with full particulars:

ELLIOTT NURSERY,
506 Magee Bldg., Pittsburgh, Pa.

WANTED

Trees, plants, shrubs and bulbs, not now in my collection; send wholesale price list.

LAKE IRIS BOTANICAL EXPERIMENTAL GROUNDS,
Box 371, Ashtabula, Ohio.

WANTED

One hundred boxes of greenhouse glass; 16x18 inches preferred; 2,000 feet of 2-inch pipe; hot water boiler, 6,000 feet capacity; would like to exchange fine evergreens for the above material; please let me have a list of all you can supply.

THE D. HILL NURSERY CO.,
DUNDEE, ILL.

HELP WANTED

Competent man for establishment near New York City, where general horticultural business is conducted outside of cut flowers, who can either take charge of 60,000 feet of glass, or attend to outdoor nursery and landscape work, or fit himself for a salesman on the road; liberal wages paid according to whatever man is able to earn; only man with good knowledge of the business, willing to take interest in his work and who realizes that the war is over and everybody must get back to earth; give full particulars and salary expected. Address No. 14, care Florists' Review, Chicago.

FOR RENT

This space and others like it, for \$2.00 per week.

FOR SALE OR RENT

About 70,000 ft. of glass, practically new, in good Indiana city of 15,000; about half wholesale, half retail; practically no retail competition; well established; owner wants to go to California; easy terms to responsible party. Address No. 457, care Florists' Review, Chicago.

FOR SALE

Refrigerator; new, 54 inches wide, 9 ft. high; two display doors in front, storage doors below, ice above; beautifully finished in mahogany color; reduced to \$195.00 F. O. B. Chicago.

BUCHRINDER BROS.,
11 So. La Salle St., Chicago, Ill.

FOR SALE

Second-hand pipe, all sizes from 3/4-in to 10-in.; All condition, good collars and threads; also lot of 14-in. pipe suitable for culverts. Write Dept. E.

MAX ZEIGLER & BROS.,
Muncie, Indiana.

FOR SALE

100 Boxes 12x14 dbl. strength glass, \$5.50 per Box of 50 feet.
100 Ventilator Sashes, 3x8 ft., \$1.50 each.
Sash Bars or Rafter, 1 1/2 x 1 1/2 in., 4-10-ft. lengths, 1 1/2c per foot.

FRED BREITMEYER,
Mt. Clemens, Mich.

FOR SALE

Retail florist's business; established present address thirty years; central Ohio; city of over 150,000 population; illness and other interests reason. Address No. 468, care Florists' Review, Chicago.

FOR SALE

Ten connected greenhouses; 19x100 each; all glass, 16x16 and 16x18, double thick; all cypress frames in good condition; 1 1/4-inch pipe, posts and supports; will sell houses complete, or in small lots; also about 200 boxes 16x16 and 16x18 d. s. glass, pipes and boilers.

I. SUSSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

140 roof bars, 13 ft. 8 in. long.
230 ft. purlins, 2c ft.; 2 ventilating machines, \$7.00 each.
100 hangers for ventilating pipe, 10c each.
100 rods, cables and plates for ventilators, 10c each.
1-in. and 1 1/4-in. clamps for tracers, 10c each.
40 1-in. clamps for purlin, 10c each.
75 pair galvanized hinges, 15c each.
3,000 ft. 1 1/4-in. pipe, good, some 1-in. pipe, 1 1/4-in. globe valves.
2 1/2-in. flower pots.

We have some 16x24-in. glass, 16x22-in., 16x20-in., 16x18-in., 16x16, 16x12, 16x10, 14x20, 12x16 and 10x12-in.; all double strength; everything is first-class second hand.

E. HUSTON & CO.,
Sisterville, W. Va.

FOR SALE**GREENHOUSE PLANT**

consisting of about 35,000 feet of glass, well stocked with cut flowers, flowering plants and ferns, fully equipped and in good running order; located at Maywood, Ill.; will be able to give deed in April, 1921; for full particulars, apply to
GEORGE WALTHER,
63rd and Normal Boulevard,
Chicago, Ill.

FOR SALE

Ventilator sash, 34x48, \$2 each, glazed; two Standard Recording thermometers, used one year; in excellent condition, \$25 each, framework of houses complete, including ventilator outfit, etc., 18 ft. x 80 ft., 50x100, 20x100, 45x265, 45x130; D. S. A. glass, all sizes; any quantity of greenhouse material of all kinds at lowest possible prices.

Cash prices on request.
SOUTH PARK FLORAL CO.,
New Castle, Indiana.

FOR SALE

Want to sell my 3 greenhouses, 30x100 ft. long, planted with Princess of Wales violets, 6 1/2 acres of land, of which 2 acres are fruit trees; large dwelling house; barn and outbuildings; electric light and power; will sell greenhouses with about 3 acres of land separately if so desired; poor health reason for selling.

CARL M. EHRLHARDT,
Park Ridge, Ill., Box No. 221.

FOR SALE

Greenhouse and florists' business; located at Youngstown, Ohio; 5800 ft. of glass; stocked to capacity with cut flowers and bedding plants; dual heating plant, hot water and steam; city water and gas; just across the street from a large cemetery where 100,000 bedding plants are used each year; built 3 years; 3 city lots; good condition.
D. O. McCauley,
727 Himrod Ave., Youngstown, Ohio.

FOR SALE

We have on hand one Kewanee Tubular Steam Boiler, 54x14, with 36 4-inch flues; all fittings and front complete; this boiler is equipped with Sheer Clean Rocker grates; all parts and boiler in first-class condition; we offer the above for \$600.00, because it is too small for our purpose; also have a set of grates to fit a 54x14 boiler at \$50.00. If interested, call or write

C. HAUSERMANN CO.,
25th St. and North Ave., Melrose Park, Ill.

FOR SALE

One American Ideal sectional boiler; capacity, 12,000 ft.; hot water radiation; will heat 25,000 ft. of glass; price \$670.
One American Ideal sectional boiler; capacity, 12,000 ft.; hot water radiation; will heat 32,000 ft. of glass; both boilers are in first-class condition; ready for immediate shipment; price \$790; other good bargains in different sizes.
ROGERS HEATING CO.,
Ransomville, N. Y.

FOR SALE

Greenhouse property, 65,000 sq. ft. of glass, well stocked with seasonable stock; a well established wholesale and retail business; good shipping facilities to nearby markets; good soil, city water, coal contracted for the season, \$4.25 per ton at nearby mine; other overhead expenses very reasonable; four acres of best land; \$32,000; one-third down, balance time payments. Address No. 372, care Florists' Review, Chicago.

FOR SALE

The Stafford Greenhouse; two greenhouses 16x24 and 20x68, sales-room 16x18, 5-room dwelling house; modern, hot-water heat in greenhouse and dwelling, all in good repair; a good growing business in plants and cut flowers; ill health the only reason for selling.

MRS. GORDON ALLEN,
Stafford, Kansas.

FOR SALE**Wrecking five houses.**

Glass, 16x24-inch, per box.....	\$ 6.00
Doors, 3x6 ft., cedar panel, with frame, each	2.50
Rafters or sashbars, per foot.....	.02
Ridge, per foot .....	.04
Ventilator sash, each.....	2.00
Shafting, heavy, per foot.....	.10
Shafting, light, per foot.....	.06
Ventilator arms, each .....	.25
Ventilator hangers, each .....	.10
Garland iron gutters, per foot.....	.40
Pipe, 1 1/4-inch, wrought iron, per foot .....	.10

Cash, please.

PETER REINBERG,
30 E. Randolph St., Chicago, Ill.

FOR SALE

Three modern greenhouses; 100 ft. long; full of seasonable stock; established retail business; northern Ohio; \$7,500 buys, if taken soon; also modern house, and land if wanted; selling account of death of manager. Address No. 16, care Florists' Review, Chicago.

FOR SALE

Greenhouse property; 26,000 ft. of glass; modern construction; large dwelling with all improvements; 5 acres, on main road; this place is well known as one of the best of its size around New York.

D. MAMITSCH,
679 Merrick Rd., Rockville Center, N. Y.

FOR SALE

Cypress bars, ridge and gutters, with glazed vents, 16x24 in.; also end bars and door for one house, 29x65 ft., \$200.00.

A. J. HUMPHREYS,
Mt. Sterling, Ky.

FOR SALE

5000 ft. of modern glass; built 5 years; fully stocked; lot 200x200 on paved street; 5 blocks from Courthouse; city water and light; 3 small 12x12 living rooms back of office; gross retail sales last season, \$4,077.00; no competition; town of 3000; price \$1,000 or more down, balance \$5,000 in yearly payments of \$500, plus interest; located in Sullivan, Ill.

J. A. WIBE, Sullivan, Ill.

FOR SALE

Terms to suit you; 24,000 sq. ft. of glass, in best condition; steam heat and best of heating quality; 2 1/2 acres; \$25.00 per year rental for the property; 12-year lease which can be renewed; fully stocked with A No. 1 and best class of stock grown; did a business of \$48,000.00 in 1920; pot plants, carnations and miscellaneous spring stock grown; do not grow any cut roses; 40,000 people in town; 5 people employed in greenhouse; enough pots to last for four years; one Maxwell, 2-ton truck, one Ford truck, horse and wagon and all implements go with the place. This place, located in central Indiana, can be bought for \$13,500.00. Inventory of stock can be bought for 20c on the dollar today.

Address G. M. Reburn & Co.,
3807 Lake Park Ave.,
Chicago, Ill.

FOR SALE

Florists' store in best resort city in Florida; no opposition; a paying proposition; only necessary to operate from December to May. Address No. 17, care Florists' Review, Chicago.

FOR SALE

Pecan orchard and bulb farm; for a florist in poor health or who wants to retire from active life and still keep himself busy, this place is ideal; about 8 acres in pecans of the large papershell sort; 6 years old and bearing bulbs; between trees are narcissi, mostly P. W., Romans, amaryllis, lilies, etc.; 1000 boxwood; lathhouse with asparagus plumosus; lots of satsuma oranges, figs, pears, peaches, all bearing; 1600 feet glass; 7-room, modern house; winters are mild, climate very healthy. Address No. 9, care Florists' Review, Chicago.

FOR SALE

Large flower store, with greenhouse attached; on street car line; doing a large business in suburbs of Chicago; good reason for selling. Address No. 479, care Florists' Review, Chicago.

FOR SALE

Greenhouse property; 6 acres ground; dwelling; 35,000 ft. of glass; well stocked with 6,000 roses, 30,000 carnations, 3,000 Callas and other miscellaneous stock; auto truck; 6 miles outside of Philadelphia; for full particulars apply to
BERGER BROS.,
1609 Sansom St., Philadelphia.

FOR SALE

Twenty thousand feet of glass; houses in A No. 1 condition; well stocked; up-to-date in every way; located 24 miles from Detroit, Mich.; this is a proposition worth investigating. Address No. 7, care Florists' Review, Chicago, Ill.

JOHN KRUCHTEN

JOHN KRUCHTEN CO.

(NOT INCORPORATED)

Wholesale Florists

HENRY KRUCHTEN

CHICAGO, ILL.

30 East Randolph Street

L. D. Phone, Central 8016-8017-8018

Mention The Review when you write.

Overissued Newspapers

For wrapping purposes have given excellent service and have saved money for many of our satisfied customers

MENDELSON BROS. PAPER STOCK CO., 910 Michigan Blvd., CHICAGO, ILL.

Car Load Lots Our Specialty

Protect your Supply by ordering now

Wholesale Cut Flower Prices.

Chicago, Feb. 16, 1921.

	Per 100	
Columbia	8.00 @	\$25.00
Mrs. Russell	8.00 @	35.00
Premier	8.00 @	35.00
Milady	8.00 @	35.00
Butterfly	6.00 @	25.00
Montrose	6.00 @	25.00
Sunburst	6.00 @	20.00
Ophelia	6.00 @	20.00
Hoozier Beauty	8.00 @	25.00
Double White Killarney	6.00 @	20.00
Killarney Brilliant	6.00 @	20.00
Neabit	3.00 @	5.00
Cecile Brunner	8.00 @	4.00
Carnations	4.00 @	8.00
Valley	6.00 @	8.00
Sweet Pens	2.00 @	4.00
Calendulas	5.00 @	8.00
Violets	.75 @	1.00
Paper Whites	4.00 @	6.00
Jonquils	4.00 @	8.00
Tulips	4.00 @	8.00
Darwin Tulips	8.00 @	12.00
Mignonette	6.00 @	8.00
Stevia	3.00 @	5.00
Cattleyas, doz.	\$12.00 @	\$18.00
Easter Lilies, doz.	1.50 @	2.00
Callas, doz.	2.00 @	2.50
Panales, doz. bches.	1.50 @	2.50

Philadelphia, Feb. 16, 1921.

	Per 100	
Beauties	\$75.00 @	\$100.00
Russell, Hadley, long.	40.00 @	50.00
Russell, Hadley, short	15.00 @	20.00
Columbia, Premier, long	25.00 @	30.00
Columbia, Premier, short	12.00 @	15.00
Ophelia, Maryland, long	15.00 @	25.00
Ophelia, Maryland, short	8.00 @	12.00
Double White Killarney	0.00 @	12.00
Easter Lilies	20.00 @	25.00
Valley	6.00 @	8.00
Cattleyas	50.00 @	100.00
Carnations, Laddie		12.00
Carnations, Select	6.00 @	8.00
Carnations, Ordinary	3.00 @	4.00
Sweet Pens, Select	3.00 @	4.00
Sweet Pens, Ordinary	1.00 @	2.00
Violets	.75 @	1.00
Daisies	2.00 @	3.00
Calendulas	4.00 @	6.00
Mignonette	4.00 @	6.00
Paper Whites	4.00 @	6.00
Callas	20.00 @	25.00
Snaphdragons	10.00 @	20.00
Gardenias	30.00 @	50.00
Freesia	2.00 @	6.00
Golden Spur	3.00 @	6.00
White lilac, per bch.	\$2.00 @	\$2.50

St. Louis, Feb. 16, 1921.

	Per doz.	
Beauty, Specials	\$ 8.00 @	\$10.00
Beauty, Extra		4.00
	Per 100	
Columbia	\$10.00 @	\$25.00
Premier	15.00 @	30.00
White Killarney	10.00 @	15.00
Killarney	4.00 @	8.00
Ward	4.00 @	5.00
Milady and Ophelia	10.00 @	15.00
Russell	10.00 @	40.00
Carnations	6.00 @	10.00
Easter Lilies	15.00 @	25.00
Snaphdragons	4.00 @	8.00
Daisies	1.00 @	2.00
Valley	8.00 @	12.00
Oreheids, per doz.	\$15.00 @	\$18.00
Paper Whites	4.00 @	6.00
Callas	12.00 @	15.00
Sweet Peas	1.50 @	3.00
Violets	2.00 @	3.00
Freesias	3.00 @	4.00
Tulips	3.00 @	8.00

Cleburne, Tex.—Fire destroyed the boiler room of the Cleburne Floral Co., January 26, causing a loss of about \$1,000.

NEW PRICES—FLORISTS' WIRE

Cut Annealed Wire

No. 18-12 and 18-in.....\$1.60

No. 20-12 and 18-in..... 1.80

No. 22-12 and 18-in..... 2.00

No. 23-12 and 18-in..... 2.30

No. 24-12 and 18-in.....\$2.50

No. 26-12 and 18-in..... 3.00

Stone Wire

No. 20.....\$1.35

No. 22..... 1.50

No. 23..... 1.60

No. 24..... 1.6

Asparagus Plumosus Sprays

Wholesale Commission Florist

E. G. GILLETT, 131 E. 3d St., CINCINNATI, O.

Cut Flowers Greens Supplies

— Everything a Florist Needs —

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

Wholesale Cut Flower Prices.

Buffalo, Feb. 16, 1921.

	Per 100	
Columbia	\$12.00 @	\$30.00
Premier	12.00 @	25.00
Killarney	8.00 @	12.00
White Killarney	8.00 @	15.00
Double White Killarney	10.00 @	20.00
Richmond	8.00 @	15.00
Maryland	10.00 @	20.00
Russell	10.00 @	20.00
Ophelia	8.00 @	25.00
Sunburst	8.00 @	25.00
Cecile Brunner	4.00 @	6.00
Carnations	4.00 @	8.00
Easter Lilies	15.00 @	20.00
Rubrum Lilies	6.00 @	8.00
Snaphdragons	6.00 @	10.00
Calendulas	8.00 @	5.00
Violets	1.25 @	1.50
Narcissus Paper White	5.00 @	6.00
Narcissus Soleil d'Or	6.00 @	8.00
Narcissus Golden Spur	5.00 @	7.00
Sweet Peas	2.00 @	4.00
Freesias	6.00 @	8.00
Calla lilies	15.00 @	25.00
Mignonette	6.00 @	10.00
Tulips	6.00 @	8.00

GEO. REINBERG

Wholesale Grower of Cut Flowers

Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

ARTIFICIAL FLOWERS

and FLORISTS' SUPPLIES

Grossberg, Tyler, Finnerman Co.

30 E. Randolph St. CHICAGO

Mention The Review when you write.

Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

BASKETS

JOHNSON BASKET WORKS

2535 Milwaukee Avenue, CHICAGO

WESTERN FLORISTS

can depend on getting prompt service on rush orders from

COLORADO SEED CO.

FLORISTS' SUPPLY DEPT.

1515 Champa St., DENVER, COLO.

Florists' Supply House

Everything in Florists' Supplies

105 East Ohio St. Main 831

INDIANAPOLIS, IND.

Cut Flowers

OUR SPECIALTY

H. G. BERNING

1402-4 Pine St., St. Louis, Mo.

The Regan Printing House

Large Runs of

CATALOGUES

Our Specialty—Get Our Figures

531-537 Plymouth Pl., CHICAGO

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

Holton & Hunkel Co.

462 Milwaukee Street
Milwaukee, Wis.

Growers and Shippers of

CUT FLOWERS GREENS and PLANTS

Wholesale Cut Flower Prices.
Boston, Feb. 15, 1921.

	Per 100	
American Beauty	\$10.00 @	\$75.00
Shawyer, Russell	6.00 @	25.00
Killarney	3.00 @	8.00
Miller	4.00 @	12.00
Crusader	6.00 @	20.00
Pilgrim	6.00 @	20.00
Milady, Mock	4.00 @	12.00
Cecile Brunner	1.00 @	2.00
Francis Scott Key, Radlance	6.00 @	18.00
White Killarney	3.00 @	8.00
Double White Killarney	3.00 @	8.00
Killarney Brilliant	4.00 @	10.00
Mrs. Aaron Ward, Sunburst	4.00 @	12.00
Hadley	6.00 @	25.00
Ophelia	6.00 @	16.00
Premier	6.00 @	25.00
Columbia	6.00 @	20.00
Maryland, Hoosier Beauty	4.00 @	16.00
Cattleyas	50.00 @	75.00
Lilium Longiflorum	15.00 @	20.00
Carnations	4.00 @	6.00
Violets, single	1.00 @	1.50
Cypripediums	25.00 @	30.00
Narcissus Paper White	3.00 @	4.00
Sweet Peas	.75 @	3.00
Antirrhinums	4.00 @	8.00
Callas	15.00 @	20.00
Mignonette	4.00 @	6.00
Calendulas	3.00 @	6.00
Pansies	1.00 @	2.00
Bachelors' Buttons	1.00 @	1.50
Trumpet Daffodils	5.00 @	6.00
Freelias	4.00 @	8.00
Marguerites	2.00 @	5.00
Gardenias	30.00 @	35.00
Tulips	5.00 @	8.00

Pittsburgh, Feb. 16, 1921.

	Per doz.	
Beauty, Special	\$10.00 @	\$12.00
Beauty, Fancy, 24 to 30-in.		8.00
Beauty, Shorter, 18 to 24-in.		6.00
Beauty, Firsts, 12 to 18-in.		4.00
Beauty, Seconds	1.50 @	2.00

	Per 100	
White Killarney	\$ 6.00 @	\$20.00
Richmond	6.00 @	20.00
Ophelia	6.00 @	20.00
My Maryland	6.00 @	20.00
Mrs. Charles Russell	8.00 @	30.00
Premier	8.00 @	30.00
Butterfly	8.00 @	20.00
Ward	8.00 @	20.00
McCook	8.00 @	20.00
Pilgrim	8.00 @	20.00
Columbia	8.00 @	30.00
Orchids	75.00 @	100.00
Carnations	6.00 @	8.00
Snapdragons	8.00 @	12.00
Lilies	20.00 @	25.00
Yellow Daisies		4.00
Calendulas	4.00 @	8.00
Narcissus Paper White	4.00 @	6.00
Pussy willow	6.00 @	8.00
Scotch heather, per bunch	\$1.00 @	\$9.00
Trumpet narcissi	6.00 @	8.00
Tulips	4.00 @	8.00
Freelias	4.00 @	8.00

Milwaukee, Feb. 16, 1921.

	Per 100	
Columbia	\$12.00 @	\$35.00
Premier	12.00 @	35.00
Killarney	8.00 @	20.00
Hoosier Beauty	10.00 @	25.00
Mrs. Ward	10.00 @	18.00
Ophelia	10.00 @	25.00
Carnations	8.00 @	10.00
Easter Lilies, doz.	\$ 2.00 @	\$ 3.00
Callas, per doz.		3.00
Cattleyas, doz.	9.00 @	12.00
Violets	1.50 @	2.50
Stevia	4.00 @	5.00
Sweet Peas	3.00 @	4.00
Calendula	6.00 @	8.00
Paper Whites	5.00 @	8.00
Yellow narcissi	5.00 @	8.00
Rubrum	10.00 @	18.00
Freelias	4.00 @	6.00
Tulips	6.00 @	8.00

J. E. KOPPELMAN
Wholesale and Commission
FLORIST
26 Custom House Street
PROVIDENCE, R. I.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing \$2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Squars and Compass, Chapter, Commandery, 32nd Degree, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial, you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

STATE FAIR FLORAL CO., SEDALIA, MO.

Special Spring Price List of Florists' Supplies

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EVERY ITEM REDUCED

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FLORISTS
1316 Pine Street ST. LOUIS
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Supplies and Everything in Season Always on Hand

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here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

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to Their Business

A decided trend in recent enrollments in our Correspondence School has developed the fact that Florists are awakening to the great possibilities in Landscape Architecture and Gardening. Let us tell you how you can start a complete, well equipped department to handle this business.

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ESTABLISHED 1897

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FLORISTS' PUBLISHING CO., 508 South Dearborn St. CHICAGO

Wholesale Cut Flower Prices.

New York, Feb. 14, 1921.

	Per 100
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Beauty, Fancy	50.00 @ 75.00
Beauty, Extra	20.00 @ 35.00
Beauty, No. 1	10.00 @ 15.00
Beauty, No. 2	8.00 @ 10.00
Prima Donna	8.00 @ 30.00
White Killarney	6.00 @ 25.00
Francis Scott Key	20.00 @ 50.00
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Columbia	6.00 @ 30.00
Hadley	8.00 @ 30.00
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Wholesale Growers

ELMIRA, NEW YORK

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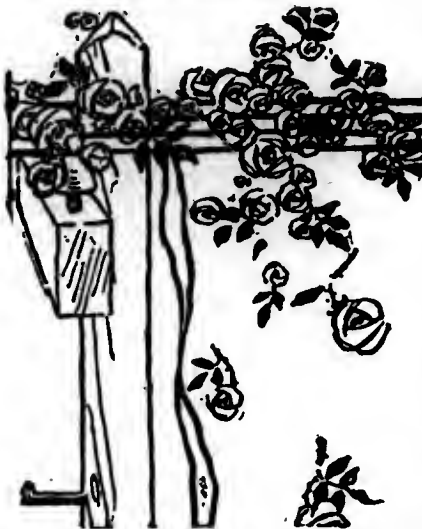
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618-620 Duquesne Way

PITTSBURGH, PA.

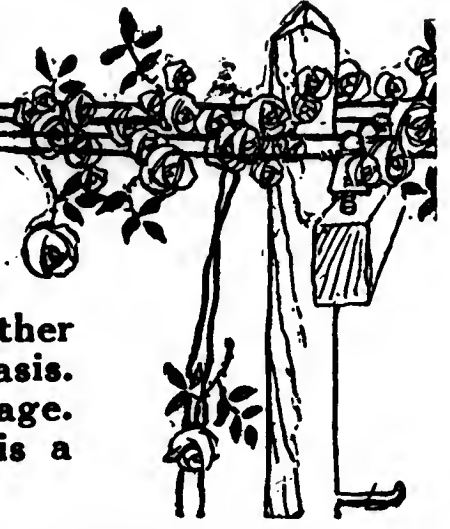
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Boston's
Flowerphone
Beach 6900



124
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Street

P. S.—This doesn't mean postscript. It means Penn Service.

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

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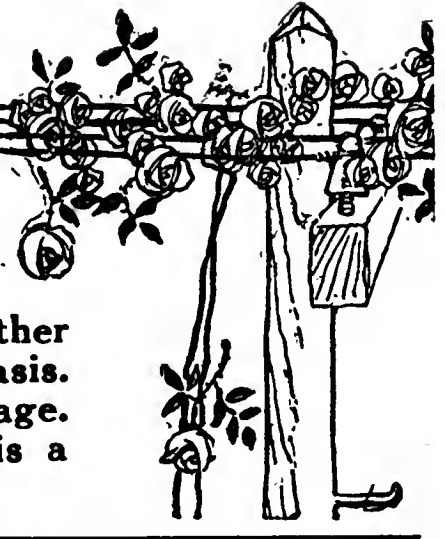
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the Bay Cities and all Central California

PELICANO, ROSSI & Co.

Members F. T. D. 123-125 Kearny Street

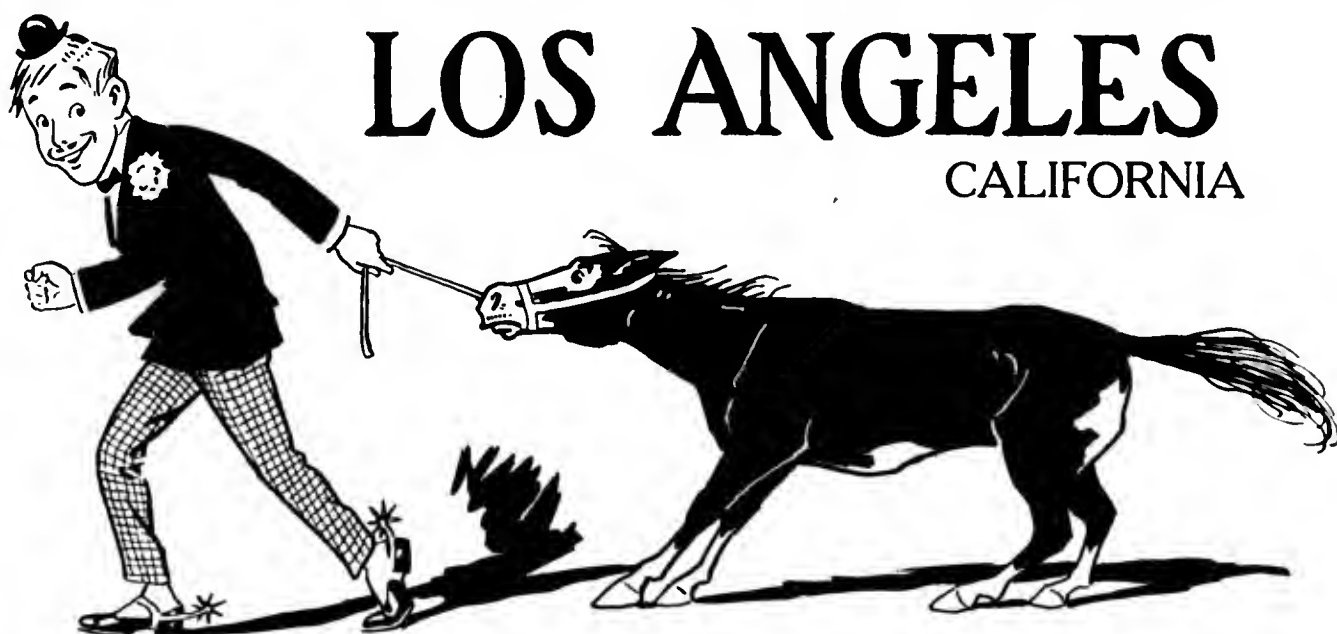
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TATE'S TIPS

THE LENTEN SEASON.

What It Means to Florists.

The season of Lent has already begun. There was a time when this period meant dull trade for the florist, a time when there was a general cessation of all social functions; but, of late years, while social activities of the more prominent sort are still not countenanced, something has been found to take their place. These have grown to such an extent that one never hears the florist complain of poor business during this season. The writer has heard of people depriving themselves of everything during Lent. A man, for instance, will give up smoking, or a woman candy and all sorts of luxuries, but never have I heard of a single instance where flowers were put under the ban. This abstinence, where self-inflicted, or to conform to the creed of some denomination, is that the one who fasts may, through meditation, be better prepared for the anniversary of the crucifixion of our Savior and His resurrection. Instead of flowers being a hindrance to this meditation, they are a direct help. So it is that in these days of religious awakening the only way that flowers are curtailed during the Lenten season is through the absence of large social functions, weddings, etc. But this Lenten season will be just a repetition of what it has been during recent years, and business will go on in a normal manner.

Six Weeks to Easter.

The object of this article is not to discuss Lent, but to call attention to the proximity of Easter. We are all familiar with the fact that from Ash Wednesday to Easter there are forty days. Six weeks looks like a long time to get ready for any flower holiday, but when we take into consideration that Easter is to most of us the largest flower occasion of the entire year, and on top of this the uncertain condition of the business, we can readily see, to use a homely expression, that "the early bird will catch the worm."

In a few weeks a trip to the growers should give one a good idea of what stock is going to be procurable at Easter. Plants are more than likely to be scarce again this season. Orders will be placed early, and those putting it off until the last moment are liable to be disappointed. It will be well to remember that the demand for stock is going to be just as heavy this year as it ever was. In every instance last year, as I went from place to place to report the Easter business, I heard tales of having to lock the doors in order to keep the public out, the reason for this being that if more stock had been sold there would not have been sufficient to fill orders. Now, the question I want to ask is, "Is this good business?" This ques-

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"Say it with Flowers"

A New Year's Thought

Let us learn to feel the joy in things that are simple and universal—in the beauty of the dawn, of sunset and of flowers. Let us cultivate a feeling of tenderness for all living creatures, from the dumb and patient animals to our brother man. Would you learn these deeper values in life? Study the flowers,

Member F. T. D.

Blackstone

Copyright 1921
by H. L. Coulling.

14th and H. Sts., N. W.
Washington, D. C.

ORDERS IN OR AROUND
Washington, D. C.
MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, . . . Proprietress
Phones—Franklin 3579, 3841, 3842,
Member Florists' Telegraph Delivery.

tion has been asked direct, and the reply has been that more stock could not be procured, and in some cases that the orders were so heavy that it took

the time of the entire staff to handle them. Now, we must admit that both of these are good reasons for closing a store as early as 2 o'clock on Easter

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

McKenna
Largest Retailers in Canada

Largest Retailers in Canada

Cor. St. Catherine and Guy Sts.

9 St. John St., QUEBEC, CAN.
Member Florists' Tel. Delivery

Montreal

WINNIPEG, MANITOBA

Member Florists' Telegraph Delivery

R. B. Ormiston

96 Osborne Street

Winnipeg, Man., Can.

THE "KING" FLORIST

Member F. T. D. Ass'n. 270 Hargrave St.

VANCOUVER, B. C.

BROWN BROS. & CO., Ltd.

48 HASTINGS STREET, E.

FOR ALL BRITISH COLUMBIA ORDERS

Members Florists' Telegraph Delivery Ass'n.

London, Ont., Can.

J. GAMMAGE & SONS, Ltd.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Ass'n.

CANADA

JOHN CONNOR CO., Limited

HAMILTON, ONT.

Members Florists' Telegraph Delivery Ass'n

CANADA'S FLORIST

Dunlop's

8-10 W. Adelaide Street
Toronto

Member Florists' Telegraph Delivery Association

VANCOUVER, B. C.

VICTORIA, B. C.

A. J. WOODWARD

BON VOYAGE ORDERS my specialty

TRURO, NOVA SCOTIA CANADA.

Member F. T. D. **SUCKLING & CHASE, Ltd.**

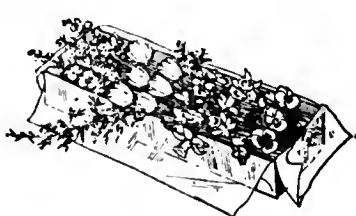
REGINA, SASK., CANADA

REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

St. Catharines, Ont.

Robt. L. Dunn 104 Queenston Street
Member F. T. D.

The True Tale Of The \$5 Box



A year ago yesterday, Brown, of the Gasser Co., Cleveland, blew into our shop as only Brown knows how to blow in.

Among other kind things he said, was one about our losing a bunch of \$5 bills every day.

"How?" says I.

"By not getting them," says he.

"Right," says I, "but 'how get,' as Suko says?"

"Fix up a box," says he—"just the very best box you can for \$5 that will give you a fairish profit. Give it YOUR PERSONAL ATTENTION. Make it a hobby of yours. Tell folks about it."

And I did. And it did exactly what he said it would do. It brought CUSTOMERS WE HAD NEVER HAD. It made those we had, BUY MORE. More over the 'phone, for sudden remembrances and the like.

Folks, in a surprisingly short time, got to know how easy and satisfactory it was to call up and say, "Send a \$5 box to so and so; send bill to yours truly."

It paid so well, we soon added two more \$5 specials, one of which I'll tell about in a week or so.

Next time some F. T. D. customer has only \$5 to spend, wire us to send a \$5 box.

New York's Favorite Flower Shop

Stumpfe

Fifth Avenue at 58th Street

SCRIM'S, FLORIST
OTTAWA, CANADA

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

Saskatoon, Sask., Can.
Victoria Nursery The Quality Florists in the Center of the west.

Central and Eastern ONTARIO
Orders carefully executed
THE PETERBOROUGH FLORAL CO.
Peterborough, Canada

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

All orders carefully executed.
Choice cut stock and plants
from our own greenhouses.

END YOUR ORDER
TO
SANDERS
NURSERY CO.
623 Clara Ave., ST. LOUIS, MO.

Members of the
Florists' Telegraph Delivery
Association

ST. LOUIS, MO. Send Your Orders to **F. H. WEBER**
Taylor Avenue and Olive Street

EVERYTHING SEASONABLE. PLANTS OR CUT FLOWERS.
ALL ORDERS CAREFULLY EXECUTED UNDER MY PERSONAL SUPERVISION.

Member Florists' Telegraph Delivery Association.

Flowers Delivered in City or State on Short Notice.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

RED C

4326 Olive St.



F. T. D.

ST. LOUIS

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S 1406 Olive St.

SEDALIA, MO.
Center of State—30 Mail Trains Daily
ARCHIAS FLORAL CO.
Members F. T. D. and Missouri State
Florists' Association

Kansas City, Mo.

Rock's

MEMBER F. T. D.

1106 GRAND AVENUE

ST. LOUIS, MO.
Wire or phone your orders to **OSTERTAG BROS.**
The Largest Retail Supply House in the West.
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

SEDALIA, MISSOURI
"You will not stammer
State Fair if you say it with our
Florists' flowers"
Telegraph Delivery. **Floral Co.**

KANSAS CITY

WE STRIVE TO PLEASE
ALPHA
FLORAL CO.
1105 WALNUT STREET 1806
ALPHA ELBERFIELD, Founder and Owner.

Member
of the
F. T. D.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

KANSAS CITY, MO.
Chandler's
FLOWERS
Member F. T. D. 4700 Mill Creek Parkway

KANSAS CITY

A. Newell
FLORIST

MEMBER F. T. D. Eleventh and McGee Sts.

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4744-4748 McPherson Ave.

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Efficient Service—Most Centrally Located
All Orders Carefully Executed 516 North Grand Ave.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
8118 North Grand Avenue
FACILITIES SECOND TO NONE

Let OPPERMANN ST. LOUIS
serve you in
KINGSHIGHWAY, AT SHAW

STUPPY FLORAL CO.

Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
Up-to-date Service **The Blossom Shop** 4110 Manchester Ave.

KANSAS CITY, MO.
We are members of the F. T. D.
J. E. MURRAY & CO., 212 E. 10th Street

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

W. J. Barnes **FLORIST, KCMO**
KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890.
No order too large or small. Member F. T. D.

Saturday, but the point I wish to emphasize is, should either of these reasons exist?

However, there is no use to cry over spilled milk, but it would not be well this year to be guided by last year's

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

F.T.D. Orders Have The Right O'Way.

NASHVILLE
TENNESSEE

ATLANTA
GEORGIA

CHATTANOOGA
TENNESSEE

400,000
Feet
Under
Glass

JOY FLORAL
COMPANY



SEND US
YOUR
ORDERS
PLEASE!

JOY FLORAL
COMPANY

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVENUE
Member of the
Florists' Telegraph Delivery Association

MUSKOGEE, OKLA.
McQueen Floral Co.
FLOWERS BY WIRE ANYWHERE
Member F. T. D.

FURROW & CO.
Service unexcelled
for central and northern
Oklahoma
Guthrie, Oklahoma

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

McALESTER
OKLAHOMA
WM. WEAVER
MEMBER F. T. D.

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery.
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid.

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Burk-
burnett, Altus, Snyder, Grandfield, Apache,
Anadarko and Fort Sill.

EASTERN OKLAHOMA WESTERN
MAXWELL & CO.
We grow our own flowers
50,000 sq. ft. of glass
TULSA, ALVA.

MUSKOGEE, OKLA.
MUSKOGEE CARNATION CO.
Largest Growers and Retailers in
Eastern Oklahoma
Member Florists' Telegraph Delivery

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

ENID, OKLAHOMA, Oklahoma Floral Co.
Will fill your orders for Designs
and Cut Flowers in Oklahoma
Member F. T. D., Elks Bldg., 109 E. Broadwa.

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

OKMULGEE, OKLA.
GEO. W. MARSHALL
108 N. Grand Ave. MEMBER F. T. D.

CHILLICOTHE, MO.
SHERWOOD GREENHOUSES
We Strive to Please

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

FOR ALL TOWNS IN SOUTHERN OKLAHOMA
AND NORTHERN TEXAS
Mrs. B. A. Nelson Sulphur, Okla.

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

CHICKASHA, OKLA.
Mrs. Stella Johnson Member F. T. D.

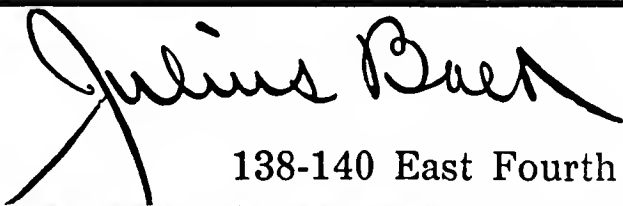
Telegraph Delivery Department

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CINCINNATI'S

LEADING FLORIST

MEMBER F. T. D.



138-140 East Fourth Street

Waltham, Mass.

1st CLASS STOCK FACILITIES SERVICE

M. F. RUANE

Member F. T. D.

121 Moody St.

Morse & Beals, LOWELL, MASS.

Nearest Shipping Point to

NEW HAMPSHIRE and VERMONT

Members Florists' Telegraph Delivery Association

Brookline, Mass.

220 Washington Street

F. E. PALMER, Inc.

Established 1886

Members Florists' Telegraph Delivery Ass'n.

R. C. BRIDGHAM, PROPRIETOR
329 NEWTONVILLE AVE. NEWTONVILLE, MASS.

NEWTON 60, MASS.

Newton, Newtonville, West Newton, Auburndale, Newton Lower and Upper Falls, Newton Highlands, Newton Center, Waban--all above in City of Newton.

Also delivery in Waltham, Watertown, Needham, Brookline, Cambridge and Allston, Wellesley College, Lasell Seminary and Mt. Ida School.

Member Florists' Telegraph Delivery Association.

Worcester, Mass.

RANDALL'S
FLOWER SHOP

Member Florists' Telegraph Delivery.

Wax Brothers Boston, Massachusetts

44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery.

BOSTON-BECKER'S

Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.

BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.

Members Florists' Telegraph Delivery

BOSTON 9, MASS.

HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

failures? Go over the books and see just what amount of stock you had on hand that enabled you to keep selling, say, until 2 or 3 o'clock, and order accordingly. Get these orders placed early. In many cases it may be necessary to go out of town for it, but in these days of competition, think what it will mean to have good customers come to your door in the early afternoon and find it locked. Remember they are not familiar with conditions. They will look upon such a thing solely as poor service, and no doubt will go to some competitor, and when they find him in a position to fill their wants, you certainly have no right to complain if you have lost a customer. The same is true of the question of help. You certainly know the number of additional help you had last year, and with what dispatch this number was able to handle the business. This should give you an accurate line on the number you will need this year.

It was only recently that I heard of a shoe sale in a large department store where it was necessary to admit the public in relays. This gave me an idea that perhaps there was some excuse for the florist after all, but I found, upon investigation, that this was the first time such a thing had ever happened

The Beacon Florist

7 Beacon Street, BOSTON

J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

CARBONE, 342 Boylston Street, BOSTON

Member Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.

Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.

HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

Lynn, Mass. MEMBERS F. T. D.

GIBBS BROS., 231-233 Union St.

BROCKTON, MASS.

Belmont Flower Shop MEMBER F. T. D.

MELROSE, MASS.

The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

WELLESLEY COLLEGE

Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley, 41-1, 41-2, 41-3Member
F. T. D.33 N. Main Street
Orders Executed for
Southeastern Mass., Newport
and Rhode Island Points

BURLINGTON, VT.

Member F. T. D.
Orders for Vermont and Northern New York filed to
your entire satisfaction at right prices.

BIDDEFORD, ME.

NEAR PORTLAND



Member F. T. D.

CARNATIONS

PORTLAND, ME.

THE FLOWER SHOP

M. E. McGunigle

Cor. Oak and Free Sts.

MALDEN, MASS.

J. WALSH & SON

Members Florists' Telegraph Delivery Association.

Brookline, Mass.

1314 Beacon St.

Alice B. Merrill

Member F. T. D.

CAMBRIDGE, MASS.

ROBBINS BROS., 636 Massachusetts Avenue
Near All Colleges Members F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

HARTFORD, CONNECTICUT

Welch's Flower Shop
197 Trumbull Street
A. W. Welch Mrs. E. M. Welch

Waterbury, Conn.

RYAN & POWERS
30 Center St.
Special attention Westover and St. Margaret
School Orders
Members F. T. D. and Rotary Florist.

HARTFORD, CONN.

Greenhouses: **Coombs** Stores:
Benton St. 741 Main St.
Member F. T. D. 364 Asylum St.
Orders solicited for all parts of Connecticut

Hartford, Conn.
George F. Lane
WELCH
SUCCESSION
THE FLORIST
180 Asylum Street Member F. T. D.

Hartford, Conn.

J. Albert Brodrib, Store,
639 Main Street
Deliveries to
New Britain, Meriden, Middletown, Manchester,
Rockville, Farmington, Willimantic.
Member Florists' Telegraph Delivery Association

STAMFORD, CONN.

QUALITY FLOWER SHOP
Member F. T. D. 43 ATLANTIC ST.
Prompt delivery to
Noroton, Darien, Norwalk, Greenwich

BRIDGEPORT, CONN.

James Horan & Son
943 MAIN STREET
Largest Growers in this District.
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

Providence, Rhode Island

Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Member Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St.
PROVIDENCE

MANCHESTER, N. H.

H. C. STACHE. L. D. PHONE 1261-R.

FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service



Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. **Bees Ltd** Members F. T. D.
BOLD STREET, LIVERPOOL

CABLE ME YOUR ORDERS FOR

FRANCE

MARY :: FLORIST

27 Rue Lapeyrouse
PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

in this establishment, and that it would be the last time. Such a rush had not been expected, and the department would not hold the people. It was neither a shortage of stock nor lack of salespeople that caused this emergency. The sale was continued the next day and, while the crowd was not large, there was ample room.

Easter is an emergency with the florists, one that every business man should be familiar with. Why not meet it as such, and make ample provision for it? Another important item is your decorating plants. Every one of these will be in use at Easter. During Lent there will not be much demand for them. This will be a good time to give them a general overhauling. Clean them up. There will be frowns on them that should come off, and though the tubs are usually covered up with some sort of foliage, it will not take much money or time to give them a coat of paint. There are dozens of little things about a retail store that can be done early. If these are put off until the last minute, more than likely they will go undone. You will go through the holiday and perhaps do as much business, but are you rendering the service the public has a right to expect? Don't lose sight of the fact that it is the little items of service that count.

Now is the time to study your delivery system. You may have a system

BOSTON

SUCCESS

Is the Crown of

Honest Effort
Ambition and
Fair Dealing

M F E M T B E D R

A full knowledge
of the flower
business has
taught us that

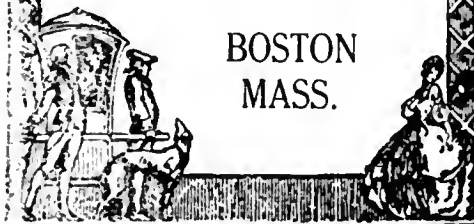
we have responsibilities
which must be lived up
to if we wish to continue
the Success that we have
obtained.

Yours for
Reciprocity

Houghton Gorney

Under Park St. Church

**BOSTON
MASS.**



New Britain, Conn.
VOLZ FLORAL CO

Bridgeport, Conn.
John Reck & Son, 985 Main Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED
AT ALL TIMES

**Edwards Floral
Hall Company**

1716 Pacific Avenue
Atlantic City, New Jersey

Nurseries: Mediterranean
and South Carolina Aves

Member Florists' Telegraph Delivery Ass'n.

ATLANTIC CITY, N. J.

Atlantic City Flower Shop

1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers
and plants. Personal attention. F. T. D. Member

**PATERSON
PASSAIC New Jersey**

EDWARD SCEERY

Member Florists' Telegraph Delivery Assn.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns
are best reached from

TRENTON

MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

Red Bank, N. J.

W. W. KENNEDY & SONS

FLORISTS

MEMBERS F. T. D. 41 Broad Street

JERSEY CITY, N. J.

WEIDEMANN'S FLOWER SHOP

222 MONTICELLO AVE.
MEMBER F. T. D.

HOBOKEN, N. J.

J. GRULICH & SONS

Members F. T. D. 616 Washington Street

TRENTON, N. J.

PARK FLORAL CO. R. ABBOTT

Greenhouses--Buchanan, Lafayette and Schiller Ave.

Atlantic City, N. J.

EGG HARBOR FLOWER SHOP Members
1311 Pacific Ave. Crane & Hill, Props. F. T. D.

MONTCLAIR, N. J.

MASSMANN

Member Florists' Telegraph Delivery.

Summit, New Jersey **HARRY O. MAY,**
PROPRIETOR **The Rose Shop**



*Wire F.T.D. ORDERS
for New York*

TO

MAX SCHLING INC.

785 FIFTH AVENUE

We deliver orders promptly and efficiently,--and
use tact, taste, and discretion in filling them,
regardless of the size of the order. The SCHLING
standard of quality and service is always maintained.

LONG DISTANCE PHONES--PLAZA 7241, 7242

NEWARK, N. J.

PHILIPS BROS.

938 BROAD STREET

Members F. T. D.

WILSON 3 and 5 Greene Ave.
Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT **NEW YORK**

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care
and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL

Member F. T. D.

BROOKLYN'S LARGEST FLORIST
FIFTEEN STORES

MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford, BROOKLYN, N. Y.

Telegraph orders delivered to any part of New
York City, Brooklyn and Long Island.

HORNELL, New York

C. G. JAMES & SON

Prompt Deliveries to Elmira, Corning and Wellsville.

NEWARK, N. J. F. T. D. Member

BEGEROW'S 946 Broad St.

FRESH FLOWERS AND BEST SERVICE

in operation that works well, but will
it take care of the increased business
at Easter? This is one of the most im-
portant things the retail store has to
contend with. You know where it fell
short at Christmas. You are going to
have the same contingency at Easter.
Be ready to meet it. You know the

SYRACUSE, N. Y.

JOHNSTON'S

SYRACUSE'S FINEST FLOWER SHOP

IMMEDIATE MESSENGER SERVICE
Syracuse and Vicinity.

WASHINGTON and WARREN STREETS

YONKERS, N. Y. NEW ROCHELLE, N. Y.

N. Y. FLORAL CO.

Largest Retail Florists in Westchester County

Two Convenient Stores

Member F. T. D.

JAMESTOWN, N. Y.

**LAKEVIEW
ROSE GARDENS**

1,500,000 ft. of glass Capable Retail Service

Mayville, N. Y.	} INSTANT SERVICE {	Fredonia, N. Y.
Brocton, N. Y.		Chautauque, N. Y.
Randolph, N. Y.		Lakewood, N. Y.
Bemus Point, N. Y.		Cassadaga, N. Y.

Other Principal Western N. Y. towns.

The Rosendale Flower Shop

126 JAY STREET

Schenectady, N. Y.

No order too large for us to fill, none too small
for consideration.

Member F. T. D.

WETTLIN FLORAL CO.

HORNELL, N. Y.

For quick service to Avoca, Addison, Andover,
Arkport, Almond, Angelica, Bath, Corning, Cuba,
Canisteo, Castile, Canisatego, Cohocton, Friend-
ship, Wellsville, Wayland, Warsaw, Dansville,
Nunda and other Western New York towns.

SENECA FALLS, N. Y.

E. W. HUDSON & SON

WILL ALSO DELIVER ORDERS AT WATERLOO

For SYRACUSE, N. Y.

W. E. Day Co., Onondaga Hotel Bldg.
F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



Kalamazoo Florists
2077 Broadway at 72 St.
Phone: Columbus 6883
Greenhouses WOODSIDE, L. I.

Member
F. T. D.

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

... FLORIST ...

426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels
Telephone Murray Hill 783
Highest award at the International Flower Show,
April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Association.

NEW YORK Telephone Lenox 3822
HENRY HART, Inc.
1000 MADISON AVENUE
In the heart of most exclusive
residential section

M. A. Rowe

IN HEART OF NEW YORK CITY
332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE.

RAMM'S FLOWER SHOP
In the Heart of New York 412 Madison Avenue
Prompt and Efficient Service Member F. T. D.

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902
135 E. 34th St., NEW YORK

JAMESTOWN, N. Y.
Heelas Flower Store For all Chautauque County

ONEONTA, NEW YORK
DERRICK, Florist, MEMBER F. T. D.

Batavia, N. Y. L. C. STROH & SONS
Flowers delivered to all nearby towns.

MEDINA, N. Y., White Bros.
Members F. T. D. Orders for Western New York handled with promptness.

BUNYARD 413 Madison Avenue **NEW YORK CITY**
Member F. T. D. SUMMER SEASON, Bellevue Ave., NEWPORT R. I.

NEW YORK CITY
ADOLPH MEYER

In center of the **BON TON** residential district
1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle
WE COVER LONG ISLAND
JERSEY and CONNECTICUT
Phones: 2352-7019 Lenox.

NEW YORK, N. Y.

QUALITY SERVICE



2366 Broadway, New York City

CHOICE  FLOWERS

David Clarke's Sons
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates

HUGO H. JAHN, 710 Nostrand Ave.
BROOKLYN, N. Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters,
anywhere within 20 miles of New York. Artistic work.
Personal attention. Special care of telegraph orders.

emergency help you had last year. No doubt, there are some whom you feel that you can get along better without, but their places will have to be filled. Get your list made up early. The more time you take on this, the better your emergency staff is going to be.

In short, think over every item. Be prepared, for preparedness is half of the battle. Have everyone in his allotted place; a place for everything and everything in its place. And above everything, have everyone familiar with the place in both instances. This will reduce friction to a minimum. Tate.

NATIONAL PUBLICITY.

Coöperative Advertising.

Has our publicity campaign helped to sell flowers?

This was a query we would get early in the stages of our advertising. Then



DARDS

341 Madison Ave.
Opp. Hotel Biltmore
New York

The Leading
Florist for nearly
Half a Century



NEW YORK
Orders Sent to **H. H. BURNS** 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND **JERSEY CITY**
BROOKLYN **NEWARK**

"Where Roses and Lilies and Violets Meet."
GUIDO, Inc.
Florist
PHONES: Plaza 7570; Night call, South 1125
595 Lexington Ave., Cor. 52d St. **NEW YORK**

YONKERS, N. Y. MEMBER F. T. D.
3 MANOR HOUSE SQ. **R. T. BRODERICK**

OLEAN, N. Y.
Member Florists' Telegraph Delivery **Manuel Oppenheim**

FLORAL OSWEGO, N. Y.
ART STUDIO E. KENDIG, Prop.
Member F. T. D. At Your Service. Personal Attention.

TROY, N. Y. MEMBER F. T. D.
33 Fourth St. **H. LOUIS MENAND**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Danker
FLORIST
Albany, N. Y.

Albany, New York

The Rosery
FLOWER SHOP
23 STEUBEN STREET
Best Service.
Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

PHOENIX, ARIZ.

Arizona Seed & Floral Co.

28 and 30 S. Central Ave. Member F. T. D.

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in Arizona and New Mexico.

DOUGLAS, ARIZ. FOR ALL POINTS IN ARIZONA
GATLIFF FLOWER GARDEN
Successor to TRAVIS FLOWER SHOP
Indian Blankets, Dolls and Moccasins.

PRESCOTT, ARIZ.

Send your orders to ACKER'S FLOWER SHOP

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

Flowers for all ARIZONA

Tucson Seed & Floral Co., TUCSON, ARIZONA

ROSWELL, N. MEX.

ALAMEDA GREENHOUSES

Headquarters for Flowers New Mexico and Texas.

ATTICA, IND.

And all Surrounding Cities. :: Attica Floral Co.

VINCENNES, IND.

PAUL C. SCHULTZ CO.

Member Florists' Telegraph Delivery.

BLOOMINGTON, IND.

MORRIS & ELLIS

Members F. T. D.

Marion, Ind. MARION FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

GARY FLORAL CO. GARY Ind.
118 W. 5th Ave.

Always a complete stock and prompt service
MINIMUM ORDER, \$2.00

UTICA, N. Y.
C. F. BAKER & SON
MEMBER F. T. D.
809 CORNELIA ST.

UTICA, N. Y.
Utica Floral Co.
MEMBERS F. T. D.

ROCHESTER, N. Y.

Wilson
THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

A Card This Size

Costs only \$1.25 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½¢ per week on yearly order.

ROCHESTER, N. Y. J. B. KELLER SONS
Florists
25 CLINTON AVENUE, N.
Roch. Phone, Stone 506 L. D. Bell Phone, Main 2189
Members Florists' Telegraph Delivery

ALBANY, N. Y. THE CAPITAL DISTRICT
and all Eastern New York
WILLIAM GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Member F. T. D. and N. F.

came the period when our campaign sank in a bit and was followed by retailers doing more advertising on their own initiative and by encouragement from our national campaign. Then came the coöperative advertising in many of the cities, which has kept increasing in some centers, due to the efficient manner in which they are receiving local subscriptions, and where all are paying in like proportions, which, of course, is the healthful way.

We also note a tendency in localities where the plan is not equitable to fall off in the coöperative advertising as well as in retail florists' personal advertising, due to the enthusiasm being on the wane, caused by the relaxation of coöperative advertising, which, of course, is the natural trend of action, one depending on the other.

Have you noticed, in the districts where advertising is being carried on, the increased demand for flowers, also the contrary condition where advertising is not carried on? Success will come only by continued and persistent advertising.

Magazine Advertising.

A new query comes to me every now and then, which is a healthy sign and should ordinarily be a regular thing. What has become of national advertising in the magazines? How many have

Buffalo
NEW YORK

F. T. D. MEMBERS

Lehde & Galley
2165 Seneca Street

L. H. Neubeck
Main and High Streets

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Stroh's
379 Main Street

Charles Sandiford
2692 Main Street

Schoenhut, Inc.
352 William Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Telegraph Delivery Department

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F. T. D. Orders Will Have Our Prompt Attention

PRODUCERS



RETAILERS

Zetlitz Floral Products Co., DAYTON, OHIO

HALF MILLION FEET UNDER GLASS

Established 1859

A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete
retail establishment
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

Bertermann Bros Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

INDIANAPOLIS, IND.

GREENE'S FLOWER SHOP

Board of Trade Building

Members Florists' Telegraph Delivery Ass'n.

Not Open on the Sabbath, except when a
holiday falls on Sunday.

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D. **G. R. GAUSE**

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

Terre Haute, Ind.

118 So. 6th
Street

M. B. & C. E. Stover

KOKOMO, IND.

KELLY'S GREENHOUSES

Good Stock Good Work Good Service

Fort Wayne, Ind.

Flick Floral Company

207-209 West Berry Street

Member F. T. D. 65,000 feet of glass devoted to
Flowers and Plants.

Near Hope, St. Joseph and Lutheran Hospitals.
Direct routes to Churubusco, Plymouth, Warsaw,
Kendallville, Decatur, Bluffton, Spencerville,
Ind., and Payne, Ohio.

BEYER FLORAL SHOP

108 E. Jefferson Street

SOUTH BEND, INDIANA

Daily deliveries to Notre Dame University and St.
Mary's Academy. Also close connections with
Niles, Berrien Springs, St. Joseph, Mich.;
New Carlisle, Michigan City, La Porte,
Elkhart, Goshen, Warsaw, Ind.

SOUTH BEND, IND. 138 So.
Michigan St.

WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre
Dame University. Orders filled for Northern
Indiana and Southern Michigan.

Ft. Wayne, Ind.

VESEY'S

Fresh Flowers grown at our own
greenhouses

Largest Orchid Growers in the Middle West

PROMPT SERVICE

2602 THOMPSON AVENUE

Member Florists' Telegraph Delivery

Ft. Wayne and Northern Ind.

DOSWELL'S

QUALITY FLOWERS

Store: 301 W. Main and Lindenwood Cemetery

FORT WAYNE, IND.

Blossom Floral Co.

MEMBER F. T. D.

QUALITY—SERVICE—ART 110 W. Wayne St.

ERIC BUCHHOLZ

MUNCIE INDIANA

Member Florists' Telegraph Delivery

30,000 square feet of modern greenhouses

18 acres of outdoor cultivation

SATISFACTION ON ALL ORDERS ASSURED

Noblesville, Ind.

Meikel & Warner

MEMBER
F. T. D.

LOGANSPOUT, IND.

PERSHING—Florist

Prompt Service.
Member F. T. D.

missed it lately, and why has it not appeared the last few months? Well, the answer is simple. Your publicity committee cannot function unless they have the money to carry on, and they prefer to wait until the funds are available and in the treasurer's exchequer before they contract for magazine advertising. We shall soon feel the need of its continuance and when we do we shall have to use twice the effort to get back where we were a year ago.

Phillips Brooks once said, "Be courageous. Be independent. Only remember where the true courage and independence came from." How well this reminds us of our national campaign! We were courageous, particularly, when we entered into our campaign when the majority felt it was not the proper time.

Telegraph Delivery Department

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PITTSBURGH
—AND VICINITY—

F. T. D.
Service

A. W. Smith
Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

535 WOOD STREET

Prompt F. T. D. Service in
city and vicinity, of

Flowers—Fruit

in art arrangements, either
separate or in combination

All Orders Reciprocated

McCLEMENTS

PITTSBURGH, PA.

DAVE HILL & CO.

Fifth Ave. and Wood St.

OPEN SUNDAY

QUICK SERVICE

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE

Member F. T. D.

PITTSBURGH



**E. C. LUDWIG
FLORAL CO.**

710 E. Diamond Street
Members F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

PITTSBURGH, PA.

Ludwig Floral Co.

502 FEDERAL STREET

HARRIS BROS.
510 Market St.

PITTSBURGH

BEST
SERVICE

THINK! Everything in Flowers
GRAKELOW'S

Member Florists' Telegraph
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

SCRANTON, PA.

Wire your **G. R. CLARK,** 124 Washington
orders to Avenue

Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in
eastern Pennsylvania, southern New York, western
New Jersey. Telephone connections everywhere;
through delivery cars, no disappointments.

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop
921 Edgmont Ave.

Always a big stock on hand, OF POTTED PLANTS
and CUT FLOWERS OF ALL KINDS. No order too
large for us to fill, none too small for consideration.
Particular attention given to mail and phone orders.
OUR MOTTO: Courtesy and Service.

Philadelphia

AND SUBURBAN ORDERS EXECUTED
WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

J. J. Habermehl's Sons

The finest floral arrangements, flowers and
plants furnished on telegraphic orders.

The **Philadelphia** Broad and
Bellevue-Stratford Walnut
Streets

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style
and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by
railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill

ORDERS Carefully executed with
taste and promptness.

FRANK R. HASTINGS

8 West Cheltenham Ave., GERMANTOWN
PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed
with Good Flowers and Good Taste by

M. J. Callahan, 3924 Market St.,
PHILADELPHIA

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St., SCRANTON
BOTH PHONES

You can depend on us. Order your flowers on any
occasion for delivery in Scranton and vicinity

SCHULTHEIS, Florist

317 Church Street
DUNMORE, PA.

Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.

Member **Ira G. Marvin,** 23 So. Franklin St.
F. T. D. 53 No. Main St.

TITUSVILLE, PA.

WM. A. MURDOCH, MEMBER
F. T. D.

We took a decided stand of independence and went ahead. In the midst of coöperative and other forms of publicity do not forget your national campaign, which gave the support and lent enthusiasm for still greater advertising among florists than ever before. Support your fund and keep the ball rolling, so that all will benefit as well as yourself. We must be ready to prove the worth of our campaign by sending in our contribution.

Henry Penn, Chairman,
National Publicity Committee.

GARDENERS' ASSOCIATION PLANS

The National Association of Gardeners has engaged space at the New York spring flower show, to be held at Grand Central Palace, March 14 to 20, for a reception room and information bureau

Telegraph Delivery Department

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SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.



HANOVER, PA.

CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania.
Special Delivery service to Gettysburg, Pa.

GILES, The Florist READING, PENNA.

Member F. T. D.

Fort Worth, Texas

Gordon Boswell
Florist
611 Houston Street

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times



J. V. LAVER ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

FT. WORTH, TEXAS

Baker Bros. Members Florists' Telegraph Delivery

HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

WICHITA FALLS, TEXAS

Oldest and largest for
Northwest Texas and
Southwest Oklahoma
WICHITA FLORAL COMPANY
Members Florists' Telegraph Delivery

IDEAL FLORAL SHOP 328 North St. Marys St.
Where the Flowers Are Ideal SAN ANTONIO, TEX.
Near the Gunter Hotel Member F. T. D.

PINE BLUFF, ARK. DAVIS FLORAL CO. MEMBER F. T. D.

FOR WEST AND CENTRAL TEXAS
AND THE OIL FIELDS

Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

Erie, Pa. Charles G. Offerle 2408 Poplar Street

GEORGE RYE, Some Florist THE PLAZA Ft. Smith, Ark. F. T. D.

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up to-date. Northern Texas-Southern Oklahoma.

New Kensington, Pa. McRAE-JENKINSON CO. Member Florists' Telegraph Delivery

Members Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pennsylvania. Williamsport, Pa.

Norristown and Conshohocken WILLIS H. BALDWIN CONSHOHOCKEN, PENNA.

WARREN, PA. Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA. Wood's Flower Shop MEMBER F. T. D.

LANCASTER, PA. B. F. BARR & CO., Leading Florists

LEBANON, PA. Member F. T. D. J. F. VAVROUS SONS Orders for central Penna. handled with promptness.

EUREKA SPRINGS, ARK. C. I. POOR, 27 Hilton St.

HOT SPRINGS, ARK. The Flower Shop 366 Central Avenue

Helena, Ark. NEAREST FLORIST IN STATE 150 MILES BALL FLORAL COMPANY

for the convenience of country estate owners. The secretary will be in attendance throughout the show to discuss any subject that may relate to the gardener or his profession and the engaging of efficient gardeners for country estates.

A gardeners' conference, under the auspices of the New England members of the association, will be held at Horticultural hall, at Boston, Thursday afternoon, April 7. This will be during the week of the Massachusetts Horticultural Society spring show and the show of the American Rose Society. As many out-of-town gardeners will attend these events, a large attendance is

WACO in the heart of Texas Member F. T. D. WOLFE THE FLORIST

AMARILLO, TEXAS West Texas Western Oklahoma Eastern New Mexico CUNNINGHAM FLOWER SHOP

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas Oklahoma, Louisiana New Mexico. No orders too large, none too small.

TEXARKANA, ARK TEX MAJESTIC FLORAL COMPANY

El Paso, Texas POTTER FLORAL CO. Members Florists' Telegraph Delivery

WICHITA FALLS, TEXAS LEADING FLORIST BUCHANAN FLORAL CO. : 603 1/2 Indiana Ave.

BEAUMONT, TEXAS HOME FLOWER AND GIFT SHOP. 659 Pearl St.

Telegraph Delivery Department

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MEMBER F. T. D.	GRAHAM	ESTABLISHED 40 YRS.
622 Aisquith Street Downtown	BALTIMORE MARYLAND GREENHOUSES WAVERLY	854 W. North Ave. Uptown

GOLDSBORO, N. C.
Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses - Retail Store
Members F. T. D. 20 years' experience

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO. Best attention given your orders.

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

Mobile
MEMBER F. T. D.
C. RAVIER & SONS
Ala.

Savannah, Ga.
JOHN WOLF
The Largest Grower of Cut Flowers in the South

Charlotte, N. C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON ST.
Member F. T. D.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

S A V A N N A H
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D. Correspondence Solicited

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member F. T. D.

COLUMBUS, GA.
J. T. KEHELEY
Columbus' Leading Florist
MEMBER F. T. D.

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Assn.

ASHEVILLE, N. C.
Middlemount Nurseries
Member Florists' Telegraph Delivery.

Mobile, Alabama
Member F. T. D. **The Minge Floral Co.**

DURHAM, N. C.
J. J. FALLON CO. LEADING FLORISTS
Member F. T. D.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

GREENVILLE, S. C. OTTARAY HOTEL
RODGERS FLOWER SHOP
Supplies the Piedmont Section of South Carolina

Creech, TARBORO, N. C. FLORIST
WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.
VAN LINDLEY CO.

looked for at the gardeners' conference.

The 1921 convention committee, which was appointed by President W. N. Craig, will meet at the association's office, in New York, February 18, to organize and discuss plans for the convention, which will be held in New York city this fall. The committee is already in receipt of an invitation to have the attendants at the convention visit some of the fine gardens on Long Island. The trip will be made by automobile, with luncheon at one of the country clubs.

A movement is on foot to organize a local branch of the National Association of Gardeners in Nassau county, L. I., N. Y., to promote the interest and welfare of the profession and its members in that community by informing the country estate owners of the aims and purposes of the association, and by

ATLANTA, GA.
DEANS
FLORIST

ATLANTA, GA.
Lawrence Floral Co. Supply Flowers for all occasions in Georgia.

American Flower Shop
19 N. 20th St. **BIRMINGHAM, ALA.**

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BALTIMORE **Samuel Feast & Sons**
and all Maryland Members F. T. D. Established 1832
Charles and Pleasant Streets

Memphis, Tenn.
MEMPHIS FLORAL CO.
Wire us. We deliver
Mississippi, Arkansas, Tennessee

"WE NEVER SLEEP"
Idlewild Greenhouses **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all **MEMPHIS** Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

Two Stores
Members
F. T. D.
Chattanooga, Tenn.
THE
Haeger Floral Co.
17 E. 8th 700 Market

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

KNOXVILLE, TENN.
BAUM'S
HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE
and EAST TENNESSEE.

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED
TO CUT FLOWERS IN THE SOUTH

Baltimore, Md.

Guilford
Mt. Washington
Walbrook

Forest Park
Roland Park
Catonsville

1731 HARFORD AVENUE

Johns Hopkins Hospital
Mercy Hospital
St. Agnes' Hospital

Church Home and Infirmary
Md. General Hospital

Hebrew Hospital
St. Joseph's Hospital

SEND ME YOUR SUBURBAN ORDERS



Flowers for Mississippi

R. E. LANGLEY

828 Wells Street, JACKSON, MISS.

Member F. T. D. Phone 1017

JACKSON, MISS.

THE CAPITOL FLORAL CO.

THIRTY YEARS OF FLORAL PROGRESS

Greenhouse and Retail Store

PROMPT ATTENTION, OUR MOTTO

Member F. T. D. 218 E. Capitol St.

TUPELO, MISS.

Member F. T. D. At Your Service TUPELO FLORAL CO.

MRS. J. E. WATTS

Cut Flowers for All Occasions MERIDIAN, MISS.

JACKSON, TENN.

Between Nashville and Memphis

SANDS THE FLORIST

keeping them advised as to the activities in which it is engaged. In brief, the purpose of the movement is to establish a more confident relationship between the gardener and his employer.

BALTIMORE, MD.

The Market.

The beginning of Lent saw no noticeable change in the market. All lines of stock cleaned up well. Prices on everything, except, perhaps, roses and carnations, fell slightly, but when one speaks to the retailer of declining prices, he says the reduction is so slight that it cannot be noticed.

There is a good supply of all spring flowers, with more jonquils than are required. The bulbous stock, however, is as fine this year as was ever seen on this market. Hyacinths are especially good, as are also tulips. Freesias were never finer, with just a little oversupply, but, as this flower goes well in

Miami's Largest Florist

The Exotic Gardens

801 12th Street

MIAMI, FLA.

Prompt deliveries to all points
in Southern Florida

Member F. T. D.

Miami Floral Co.

MIAMI'S LEADING FLORIST

Member F. T. D.

MIAMI, FLORIDA

MILLS THE FLORIST, Inc.

36 West Forsyth Street

Jacksonville, Fla.

We reach all
FLORIDA AND SOUTH GEORGIA POINTS

ORLANDO, FLA.

Violet Dell Florist

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.

Mrs. W. A. Craft Designer. 701 Percy Street

HAGERSTOWN, MD.

HENRY A. BESTER & SONS

Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist

Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery

Baltimore, Md.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

JOHN L. RATCLIFFE
209 West Broad Street
"FLOWERS OF QUALITY"

RICHMOND
— VIRGINIA —

BRANCH STORE:
Hotel Greenbrier
WHITE SULPHUR
SPRINGS, W. VA.

RICHMOND, VIRGINIA

Mosmiller
FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

ROANOKE, VA.
FALLON, Florist

Member Florists' Telegraph Delivery Assn.

Portsmouth, Va.
Cotton The Florist, 333 High St.

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.
J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

HARRISONBURG, VA.
PROMPT SERVICE WETSEL SEED CO., Inc.

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association.

Charlottesville, Va.
LANKFORD'S Orders solicited for University of Va.

Huntington, W. Va. Member F. T. D.
McClure-Cottman Successors to J. W. Dudley Sons Co.

MADISON, WIS.
RENTSCHLER FLORAL CO. MEMBER F. T. D.

SUPERIOR, WIS.
Superior Floral Company
1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

NORFOLK, VIRGINIA
Grandy
THE FLORIST
269 GRANBY ST.
NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association

CHARLESTON, W. VA.
Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

CHARLESTON, W. VA.
Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

funeral work, there is much of it being so used. Roses have been a little more plentiful, with mediums and shorts still scarce. Where these cannot be had, the longer-stemmed grades are used. There have been more fine long-stemmed roses

MILWAUKEE, WIS.
FOX'S
INCORPORATED
437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MILWAUKEE
F. T. D.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street

Milwaukee, Wis.
A. CURRIE & CO.,
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
EXCLUSIVE FLORAL
ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE
E. WELKE & CO.
The House of Roses.
Member F. T. D. 750-752 Third Street

MILWAUKEE WEST ALLIS
WAUWATOSA
ERWIN J. HAMME
Greenhouses and Flower Shop
at WAUWATOSA, WIS.

MANITOWOC, WIS.
THE M. G. MADSON SEED CO.,
North 8th and Commercial Streets.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Louisville, Ky.

NEW MEMBERS OF THE F. T. D., BUT OLD AT THE TRADE

F. T. D. orders taken for Louisville and placed with

EDITH V. WALKER & BROS.

636 FOURTH AVENUE

will be filled according to our reputation, which is the best

Lexington, Ky.

JOHN A. KELLER CO.

INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

In **KENTUCKY** where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED
550 FOURTH AVENUE - LOUISVILLE
Members F. T. D. Association.

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State
160 West Main Street

Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

Louisville, Ky.

HENRY FUCHS

670 SOUTH FOURTH STREET

Member F. T. D.

LOUISVILLE KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly forty years. Send us your particular orders.

William Walker Co.

Incorporated

Home-grown Flowers

615 SOUTH FOURTH AVENUE

Members Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS

QUALITY AND SERVICE ASSURED

LOUISVILLE, KY.

THE F. WALKER CO.

310-312 West Chestnut Street

LARGEST FLOWER STORE IN THE CITY

OSHKOSH, WIS.

THE MILES COMPANY

GROWERS

Established 50 years. Member F. T. D.

BOWLING GREEN, KY.

COBBY'S FLOWER SHOP

Member F. T. D.

Cut Flowers and Designs

Corsages a Specialty

RICHMOND, KY.

Richmond Greenhouses.

M. S. Pontrich, Prop.

Good service to Normal School, Berea College, Irvine and nearby points.

Member F. T. D.

Kentucky — Owensboro

TAPSCOTT, Florist

MEMBER F. T. D.

Covington, Ky.

Member F. T. D.

ROBERT D. RUTTLE

THE MADISON AVENUE FLORIST

used this winter for design work than ever before. The supply of carnations breaks about even with the demand. The quality for the most part is fine. Sweet peas are in good supply. The weather recently has been favorable for sweet peas, and never were finer peas seen on this market. The varie-

LOUISVILLE, KY.

MARRET & MILLER

Established 1878

MEMBERS F. T. D.

814-822 CHEROKEE ROAD

LOUISVILLE, KY.

E. G. REIMERS & SON CO.

Established 1880

Incorporated 1914

Paducah, Ky. LEADING FLORIST

JOHN VAN AART

50,000 Feet of Glass and Retail Store

Owensboro, Ky.

Members F. T. D.

NANZ FLORAL CO.

AUGUSTA, KY.

Victor H. Thomas, Deliveries to Georgetown and Ripley, Ohio

Racine and Kenosha

Operating large Greenhouse in both these Wisconsin cities

P. N. Obertin

KENOSHA, WIS.

L. Turner & Sons, 352 Park Ave.

Members Florists' Telegraph Delivery

Telegraph Delivery Department

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DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
Broadway and Gratiot Ave.

Fetter's Flowers
17 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPEKE,
450 Elmwood Ave.

The L. Bemb Floral Co.
ALBERT POCHELON, 153 Bates Street

Yours For More Co-operation

DETROIT, MICH.
Harry E. Taylor
Highland Park Florist
12135 Woodward Ave. Member F. T. D.

DETROIT, MICH.
Peter F. Reuss & Co.,
56 BROADWAY

Detroit, Mich. BEARD FLORAL CO.
Member F. T. D. 6363 Grand River Avenue

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled

Muskegon, Mich.
F. T. D. BUTTERWORTH FLORAL CO.
Member

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

IONIA, MICH.
D. L. VINCENT, Leading Florist
Member F. T. D.
PROMPT ATTENTION AND BEST SERVICE, WITH HOME-GROWN FLOWERS

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

YPSILANTI, MICH.
DAVIS & KISHLER.
At your service. 102 Michigan Ave.

LANSING, MICH.
J. A. BISSINGER Established 25 Years
Member F. T. D.

ties are especially fine and the shades are those which sell best. Violets have been plentiful; in fact, for several days they were nearing a glut and a good many found their way into the street. The prices were governed by just what could be obtained for them.

But, speaking of street sales of flowers, the writer does not remember a winter when so few were offered. The high prices have done this much good, at least. I do not recall a single instance where roses were offered by the street merchants this winter; indeed, they have been driven to the use of artificial flowers. A few of these are to be seen along Lexington street, and these live hustlers manage to sell them.

There is a fair supply of orchids to be had, and some camellias. The camellias are the first seen on this market in a long time and are looked upon by this generation as a novelty. Easter lilies are only in fair supply. There has been no time this winter when they were in any way plentiful. Callas have been scarce and for several large church orders recently much difficulty was experienced in securing a sufficient quantity. There is a fair supply of miscel-

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST.
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

GRAND RAPIDS
ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns

GRAND RAPIDS MICHIGAN
PANTLIND HOTEL FLOWER SHOP
GEO. F. CRABB, Prop.
We fill your orders the way we want our orders filled

FLINT, MICH. Hasselbring FLORIST
MEMBER F. T. D.

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants
H. W. ALLERSMA

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

Flint, Mich. EVANS THE FLORIST
House of Personal Service

OWOSSO, MICH.
OWOSSO FLORAL CO.
Anderson & Smith, Props. Members F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

JACKSON, MICH. 1043-47 W. Ganson St.
Members F. T. D. A. W. Furnival & Son

Telegraph Delivery Department

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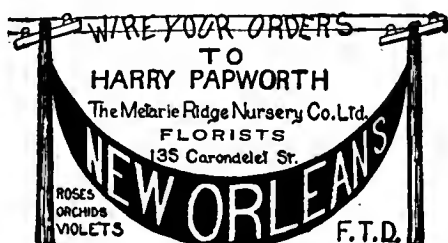
Springfield, Ill.
217 SOUTH FIFTH ST.

A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES



NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

ALEXANDRIA, LA.
E. BLUM & SON
For All Points in Central Louisiana

LAKE CHARLES
AND SOUTHWEST LOUISIANA
Member F. T. D. CHAS. D. OTIS

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

STURGIS, Mich. *Veget's Flowers* Coldwater, Mich.
Member F. T. D. All So Mich. points

HILLSDALE, MICH.
Southern Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

SAGINAW, MICH.
SUNSHINE : GEO. A. WITHERIDGE, Prop.
FLOWERS : 416 West Genesee Avenue

DOWAGIAC, Mich.
Also for Cassopolis, Decatur, Niles ReSHORE & SON

PETOSKEY, MICHIGAN. Enterprise Floral Co.
714 MAPLE ST.
We cover all Northern Michigan. Member F. T. D.

New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your orders to
The Flower Shop
108 Baronne Street
HENRY SCHEUERMANN, Prop.

NEW ORLEANS
MEMBER OF THE F. T. D. *Scheinuk The Florist* We Cater to the Best Trade
2600 ST. CHARLES AVENUE

Quality and Promptness
Members F. T. D.
NEW ORLEANS, LA.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

KRUG FLORAL CO.
ALTON, ILLINOIS Branch Store Granite City, Ill.

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

laneous stock to be had. Green goods are in supply equal to all demands.

Various Notes.

Mr. and Mrs. Wm. J. Johnston celebrated the twenty-eighth anniversary of their marriage February 8, with a dinner for the family and a few close friends. The table was decorated by Mrs. Johnston and was pretty indeed. Mrs. Johnston is a great lover of spring flowers, and these were used in profusion. The guests of the evening were Mr. and Mrs. Robert L. Graham, Mrs. William J. McCoubrey, Miss Nettie Glenn, Miss Hazel Beggs, of New York, Mrs. John Dunn and Robert T. Pater-son.

Miss Tillie Held and her sister are

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois.

GALESBURG, ILL.
J. L. PILLSBURY — For Central Ill.
Member Florists' Telegraph Delivery Association.
GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

J. L. JOHNSON De Kalb, Ill.
NORTHERN ILLINOIS
SOUTHERN WISCONSIN
YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION

EL PASO, ILL. El Paso
Central Illinois — Quick Service Carnation
General Line of Cut Flowers Co. (Inc.)

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you
Member F. T. D. Dixon Floral Co.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

CENTRALIA AND SOUTHERN ILL.
THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to WILLIAM J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

DECATUR, ILLINOIS

DAUT BROS.

F. T. D. 120 E. Prairie St.

CHICAGO

Quick deliveries anywhere on the South Side or in the City's Southern Suburbs.

STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.

John A. Michal
FLORIST

PEACOCK'S FLOWER SHOP

HERBERT STONE, Mgr. Member F. T. D.

4013 Milwaukee Avenue, CHICAGO

STORES IN

DECATUR and GIBSON CITY, ILL.

Railroad Centers. Excellent facilities for filling orders for all Central Illinois towns.

PETERSON FLORAL CO.

Member Florists' Telegraph Delivery Assn.

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming Plants.

Good R. R. Service. Orders filled promptly.

PEKIN ————— PEORIA

All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

spending the winter at the Homewood apartments, on North Charles street. In the spring they will return to their bungalow on the banks of the Severn river.

Robert W. Johnston, chairman of the "Say It with Flowers" week finance committee, is preparing to raise funds for the big week next fall. He says when the time comes all he is going to have to do is write checks. It was a strenuous effort to raise \$4,000 in four or five weeks last year, as no preparations had been made, either in finances or program, but this year it is going to be different, he said. The first gun will be fired at the next club meeting. Joseph Merritt, chairman of the general committee, says he is now an expert at conducting such a week, and we believe he had experience enough last year to make him a past master. "When the event this year is over, last year will look like a side show compared with a three-ring circus," said Mr. Merritt.

Robert L. Graham, Jr., is beginning to wonder if he is really in the florists' business since his election as president of the Baltimore Florists' Club. The club's affairs have made such demands upon his time that it is seldom one can find him in his store.

In speaking of the show that is proposed to be held next fall, several growers have laid stress on the fact that it should be settled now, in order to give them a chance to be prepared with something special. Isaac H. Moss said the florist must not lose sight of the fact that "Say It with Flowers"

EVANSTON, ILL.

Hittbold
CHICAGO

30 E. RANDOLPH ST.
MEMBER F. T. D.

CHICAGO

SWANSON, The Florist

GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

OAK PARK, ILL.

William Palmer

FLORIST
AVENUE STATE BANK BUILDING
Member F. T. D.

OAK PARK, ILL.

Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

OAK PARK

and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D. 1048 Lake Street,
OAK PARK, ILL.

MOLINE, ILL. Phone Moline 115
1829 15th St. Place. WM. H. KNEES & SONS

FREEPORT, ILL.

Bauscher Bros. Floral Market

Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

FREEPORT, ILL.

AND VICINITY.

FREEPORT FLORAL CO., Inc.

The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

AURORA GREENHOUSE CO., AURORA, ILL.

Our Service is the Best.

Aurora, Ill., and Vicinity

JOS. M. SMELY

PHONES 147

ROCKFORD, ILL., and Vicinity

ROCKFORD FLORAL CO.

103 West State Street

Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity

SWAN PETERSON & SON

Member F. T. D.

Corner E. State and Longwood Streets

ELGIN, ILL.

MEMBER F. T. D.

158 DuPage Street

GEORGE SOUSTER

Telegraph Delivery Department

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Alpha Floral Company

Northwest corner
Wabash Avenue and Adams Street

CHICAGO
THE HOMES OF FLOWERS

Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Chaon's
FLORISTS
S. E. Cor. 47th St. and Lake Park Ave.



THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO

2132-2134
Michigan Avenue
Member F. T. D.

Samuelson
Florist

Orders
Carefully
Executed

EVANSTON, ILL.
1614 Sherman Ave.

JOHN WEILAND

WILMETTE, ILL.
1161 Wilmette Ave.

TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs. MEMBER F. T. D.

CHICAGO

Paul Blome & Co.

Member F. T. D. 1361 N. Clark St.

CHICAGO

BOHANNON
FLORAL COMPANY

Member F. T. D. 75 E. Monroe St.

CHICAGO, ILL.

CONGRESS FLOWER SHOP

T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

Flowers for all Occasions
Clody's
FLOWER SHOP
Tel. Lake View 1121

3912 North Clark St., CHICAGO

MEMBER F. T. D.
Travis
CHICAGO
ESTABLISHED 1865
4647 GRAND BL VD.
We cater to those who require the best. Prices reasonable

A Card This Size

Costs only \$1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½¢ per week on yearly order.

CHICAGO

We are growers of Cut Flowers and Potted Plants
J. F. Kidwell Co.
(NOT INC.)
Member F. T. D. 3530 Michigan Avenue

Engel
Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.
Member F. T. D.

GEORGE
FISHER & BRO.

183 N. WABASH AVE.
CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS

Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

PONTIAC, ILLINOIS
Flowers of all kinds in their season.
W. J. MILLER & SON
Members F. T. D.

PRINCETON, ILL.
W. E. TRIMBLE
GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D.

week is one week when they themselves are to "Say It with Flowers." In other words, the treat will be on the florists during that week, and even more flowers should be given away this year than were last year. Mr. Moss proposed that florists who had space they were not using should plant it for this purpose. He said he could give about an acre. In this he was seconded by James Hamilton and H. Clay Primrose. No doubt there will be others ready to help this good work along. Tate.

CINCINNATI, O.

The Market.

The coming of the Lenten season seems to be the going of brisk business, save for St. Valentine's day, for which there was a bright outlook. Plenty of spring stock was seen in the market last week, including daffodils, Paper Whites, freesias, tulips and hyacinths. Daffodils and hyacinths are arriving in good numbers and going well. The best bring \$6 and \$8 per hundred, while the poorer grades sell for \$4.

Sweet peas are now to be had at a

CHICAGO
O'LEARY—Florist

369 East 47th Street
Member F. T. D.

Johnson & Jensen
FLORISTS
Chicago
Deliveries made to any part of the city and suburbs. Service is our motto.
1924 E. 71st St.

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES
Established 1894
Members F. T. D.

Streator, Ill. THORNTON'S
FLOWER SHOP
F. T. D. FLORIST - - Quality is Our Hobby

Telegraph Delivery Department

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Kirkwood Floral Co. IOWA and VICINITY DES MOINES, IA.

F. T. D.

Your orders will receive Mr. Ray Holt's personal attention

STORE AND GREENHOUSES

DAVENPORT, IOWA

"Say It with Flowers"

BILLS FLORAL CO.

M. A. TIERNEY, Owner Member F. T. D.

TAMA, IOWA

LINCOLN GARDENS, Inc.

Competent service to all central Iowa, three railroads, two double-track trunk lines.

OTTUMWA, IOWA

PHONE 182

C. Kranz
LEADING FLORIST

107 North Market Street

"Say it with Flowers"

OTTUMWA, IOWA CRILEY'S GREENHOUSES

COUNCIL BLUFFS, IOWA

GARDINER FLORAL CO.

Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade Montgomery Greenhouses

HAMPTON, IOWA

A. E. Stonebrook ORDERS RECEIVE PROMPT ATTENTION

DES MOINES, IA GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass. Members F. T. D. Joseph Bancroft & Son

CEDAR RAPIDS, IA.

I. N. KRAMER & SON
Members Florists' Telegraph Delivery.

MONTICELLO, IOWA

C. L. VAN METER Member F. T. D.

FORT DODGE, IOWA

NORDWALL E. E. NORDWALL

PERRY, IOWA LOUWERSE & CO.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Harkett's FLORAL NURSERY Dubuque, Iowa

For { Eastern Iowa
Western Wis.
N. W. Illinois

QUALITY
PLUS
SERVICE

DAVENPORT, IOWA

AND WESTERN ILLINOIS

G. F. FORBER,

313 Brady Street

Member Florists' Telegraph Delivery Association

IOWA
Kembles Flowers

Marshalltown, Boque, Center-ville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

DES MOINES, IA.

Beaver Avenue Floral Co.

Member F. T. D. 808 Walnut St.

WE GROW OUR OWN FLOWERS

DES MOINES

AND CENTRAL IOWA

ART FLORAL COMPANY

515 Grand Avenue Member F. T. D.

more reasonable figure and also some at a ridiculous price for this time of the year. Some sweet peas are moving well at \$2 and \$3 per hundred, while some long ones bring as high as \$5 per hundred, which, in the estimation of many, is going the limit.

Some good mignonette is to be had now and also snapdragon of the white and Silver Pink varieties.

California stock is well represented now in this market, as there has been added the acacia, making three different varieties of blooms arriving from that state. They are Scotch heather, violets and acacias. It can be said that the latter has gained the confidence of

The Ruby N. Elam Flower Store
Successor to GALLOWAY FLOWER STORE
Russell-Lamson Building
WATERLOO, IOWA
SATISFACTION GUARANTEED
Special attention given out-of-town orders

SIoux CITY, IA.

ART FLOWER SHOP

512 FIFTH STREET

Everything in Cut Flowers, Plants
Funeral Designs, Etc.

SIoux CITY, IOWA

Supplies western Iowa, southern Minnesota, all of South Dakota and north eastern Nebraska.

J. C. RENNISON CO

SIoux CITY, IOWA

Members of F. T. D. ROCKLIN & LEHMAN

DAVENPORT, IA.

H. G. PAULI YOURS FOR SERVICE

OSKALOOSA, IOWA

GREEVE FLORAL COMPANY
High Grade Flowers Artistically Arranged

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member F. T. D.

Phone: Canal 1932
1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Service Unexcelled

ARRANGED IN A HIGHLY ARTISTIC MANNER

Your Patronage Solicited

532-534 Race Street, CINCINNATI, OHIO

CINCINNATI

FRANK A. VOLZ

Dina Avenue Sta. L.

Most centrally located to the suburbs

Newark and Granville

OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Youngstown, O.

RYAN & CULVER

27 S. Hazel St. Member F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER

Orders receive prompt and careful attention
Member F. T. D.

YOUNGSTOWN, OHIO

The Pazy Shoppe

15 1/2 N. Phelps Street QUALITY AND SERVICE

NEWARK, OHIO

Most complete stock in central Ohio

HALBROOKS THE FLORIST

Kent Brothers FLOWER SHOP

Covers All Ohio Points Members F. T. D. Newark, Ohio

XENIA, OHIO

Engle Floral Company

Fronton, Ohio RELIANCE SEED CO.

Southern Ohio, Kentucky, West Virginia TRI-STATE FLORISTS

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

Gurney Greenhouse Company

Mitchell S. D.

WM. DETHLEFS Leading Florist
Choice flowers and prompt service
721 SOUTH MONTANA ST. Member F. T. D.

Devils Lake, N. D. Minot, N. D.

VALKER'S FLORAL CO.

Largest Greenhouses in the State

GRAND FORKS, N. D.

McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

Fargo, North Dakota

SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

GRAND FORKS, N. D.

E. G. Lemke O. C. Wardin GRAND FORKS FLORAL CO.
Members F. T. D.
Orders for North Dakota and Northern Minnesota

Cincinnati florists and promises to be a valuable asset to the business, especially in basket work. Carnations are coming in better and are showing the effects of the spring sun already.

Miscellaneous stock is to be had in abundance and the same can be said of all greens.

Various Notes.

The last report from C. E. Critchell was that he had almost reached Honolulu. Things have been fairly brisk at his establishment since he has been away, reports Manager Ed Bossemeyer.

H. W. Sheppard remarked that St. Valentine's day business "is all to the good and promises to be the best ever," having booked a number of orders for novelties of all kinds and many telegraph orders.

The Cincinnati Cut Flower Exchange has been receiving some fine valley from William Schumann, of the Highlands, and also some excellent hyacinths and tulips from Schumann & Wahlers, Newport, Ky. From the latter place P. J.

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery



Hutchinson, Kansas

Member Florists' Telegraph Delivery

JAMES HAYES, 819 KANSAS AVENUE
TOPEKA, KAN.
Leading Florist
Member F. T. D.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan.

GROVES FLORAL CO.
Established 1865. Member of F. T. D.

ARKANSAS CITY, KAN.

McCool's Close-in-Greenhouse

MEMBER F. T. D.

MANHATTAN, KAN.

THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

WICHITA, KANSAS

W. H. CULP & COMPANY
Quality Flowers Personal Service
Shipments for Kansas and Oklahoma
Members F. T. D. A.

MARIETTA, OHIO

HAVE OUR OWN GREENHOUSES
N. KIGER

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Cleveland

The KNOBLE BROS. CO.,

Flowers and Nursery Products

MEMBERS F. T. D.

Well equipped to handle your orders.

1836 W. 25th St.

Member F. T. D. TOLEDO, O. Est. 1897



AND VICINITY

MEMBERS TOLEDO COMMERCIAL CLUB
TOLEDO RETAIL MERCHANTS
FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO

METZ & BATEMAN,
221 Superior St. Ohio BuildingF. T. D.
FLORISTS

TOLEDO, OHIO

SCHRAMM BROS.
1315 Cherry St.

TOLEDO and Vicinity

WHOLESALE AND RETAIL

OTTO P. KRUEGER

427 East Broadway.



Fremont, O.

Horn Floral Co.
912 CROGHAN ST
Member F. T. D.

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers
Can fill all retail orders.WILSON'S WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Columbus, Ohio Members F. T. D. Ass'n.

THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.ETER FLOWER SHOP
SPRINGFIELD, OHIO
WERS FOR EVERY OCCASION

STEUBENVILLE, OHIO

E. E. MCCAUSLEN, Prop.
HUSCROFT'S FLOWER SHOP

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

SUDER'S

The Toledo, Ohio, Florists

A. A. SUDER, Proprietor

2941-3003 CHERRY STREET

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

Canton, O.

JOHNSTON'S
Flower Shop
HARRIS ARCADE

Member Florists' Telegraph Delivery Assn.

Olinger is receiving some excellent results from his new red carnation, Radium, which has gained a considerable reputation throughout the east and also in the south. His latest report is having booked a number of large orders for cuttings and he is kept busy all the time packing them. He is also receiving some choice calendulas and sweet peas from his New Castle greenhouses.

Julius Baer's window displays of late have been worth mention, as they have been quite clever and seasonal.

The William Murphy Co. is receiving some good mignonette from L. F. Murphy, of Price Hill, and also some white Buddleia asiatica from Fred H. Lemon, of Richmond, Ind.

L. H. Kyrk reports the first wall-flowers and forget-me-nots of the season, from R. S. Batson, of Kalamazoo, Mich.

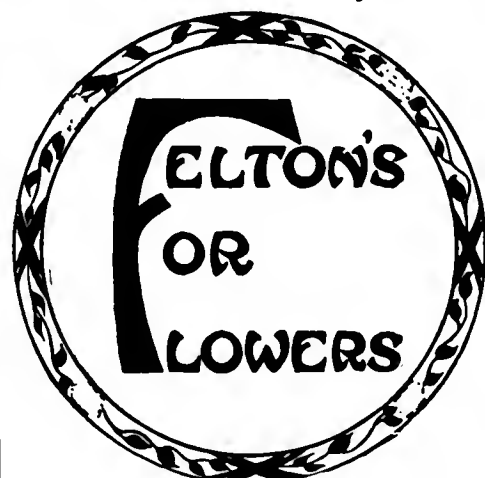
E. G. Gillett and wife are now spending two months with their nephew, Clarence Ohmer, at West Palm Beach, Fla. Mr. Gillett writes that he feels young again under the tropical sun and hates to think of the day he has to come north again. William Mayhall is managing the place during Mr. Gillett's absence.

Among the visitors last week were Julius Dilloff, of Wertheimer Bros., New York; R. S. Price, of the S. S. Pennock Co., Philadelphia, and George Taffell, of Schloss Bros., New York. G. H. K.

OSHKOSH, WIS.

The Miles Co. has just completed the first of several greenhouses planned to handle the steadily increasing business it enjoys. James E. Taylor, manager, states the cost was \$8,000. It is 28x215 feet and will be devoted to miscellaneous plants. This is the beginning of a

Cleveland, O.

10515 Superior Ave.
3 STORESPersonal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ

THE LEADING FLORIST

209 West Market Street

LIMA, OHIO

Member of Florists' Telegraph Delivery

LORAIN, OHIO

Member F. T. D. F. G. CAREK ARTISTIC
Leading Florist WORK

Our Motto: "Anywhere; Any time."

LORAIN or ELYRIA, OHIO

Member F. T. D. TULEA at Your Service

Elyria, Ohio LORAIN OHIO

THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.

ELYRIA, O. Member F. T. D.

ELYRIA FLOWER SHOPPE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE

NO ORDER TOO SMALL

CLEVELAND The J. M. Gasser Co.

Member F. T. D.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

Cleveland

telegraph orders will receive
special attention if you address
them to us.



The
Jones-Russell Co.

1284 Euclid Avenue
Cleveland

Members F. T. D.

Bell Main 2809
Cuy. Central 1866

The Smith & Fetter Co.
LEADING
FLORISTS
330 Prospect
Avenue Cleveland

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Assn.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ
FLOWERS and SERVICE

Members Florists Telegraph Delivery.

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D. 10313 Euclid Avenue

Cleveland, PENN SQUARE
FLORISTS
ALWAYS OPEN

YOUR F. T. D. ORDERS

CLEVELAND

THE PARK FLORAL CO.

144 Public Square - 13336 Euclid Avenue - 2120 East 4th Street

YOUNGSTOWN, O.

THE PARK FLORAL CO.

"AL" BARBER

33 E. FEDERAL ST.

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F. T. D. 1118 1/2 Ridge Road and Jefferson Sts.

Bowling Green, Ohio

BRIGHAM'S FLOWER STORE
174 South Main Street

new section which the company hopes to complete in the near future, for the growth of the business is rapid. "We have enjoyed a prosperous winter, the cloudy weather being our only drawback," says Mr. Taylor. "Stock has been extremely scarce, but it is coming along much better now. We have had a steady run of funeral work, and flowering plants are moving along in good numbers."

NEWARK, N. J.

The Market.

The winter has been such an open one that some of the local florists are fearful that, as has happened several times of late years, the heaviest snow of the season will come after March 1 and break up their early spring trade. They are especially fearful of stormy weather at Easter. So far, there has been hardly any snow and the little that has fallen has gone rapidly. Business is fairly good, but there is not the spirit of liveliness that florists would like to see. The industrial depression

AKRON, OHIO

GROSSBERG & CAHILL

AKRON'S LARGEST FLORISTS

Prompt and careful attention to all Telegraph Orders

MEMBERS F. T. D.

MARION, OHIO

5 railroads with good connections to all parts of state

A GOOD SELECTION OF FLOWERS

ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

COLUMBUS, OHIO

Flowers for all occasions Neil Flower Shop

Member
F. T. D.
Ass'n.

WARREN, OHIO

THE F. T. D. FLORISTS ADGATE & SON
WE GROW OUR FLOWERS

W. P. McFARLAND

L. C. McFARLAND

McFARLANDS, Florists
AKRON, OHIO

AKRON, OHIO

MEMBERS
F. T. D.

HAMMERSCHMIDT & CLARK

12 W. MARKET ST.

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses
1181 E. 71st St.

ALLIANCE, O.

Member
F. T. D.

522 S. Freedom Ave. H. T. MILLER

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will
get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

ROCHESTER, MINN.

Rochester Greenhouse Co.,
EMIL RIEPLE, Manager.
Rochester's only store having its own
greenhouse.
Member F. T. D.

ROCHESTER, MINN.

ROCHESTER FLORAL CO.

114-116 FIRST AVE., S. W.
Run in connection with Greenhouses.
Cut Flowers and Plants delivered promptly.
Under new management.
H. W. KLEIN, Mgr. Member F. T. D.

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders

HOLM & OLSON, Inc., 20-22-24
W. 5th St.

Swanson's

Incorporated
912 Nicollet Avenue, offers the trade its
unexcelled facilities for filling orders in
MINNEAPOLIS

MINNEAPOLIS

Moore, Terwilliger, Inc.

THE FLOWER SHOP
Member F. T. D. 1031 Nicollet Ave.

Duluth, Minn.

Flowers delivered promptly
to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.

THE ONLY GREENHOUSES
IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LEBORIOUS

FOR ALL NEBRASKA ORDERS
CENTRAL USE

ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Lincoln, Neb.

Flowers for All
Occasions, from
Cradle to Grave
CHAPIN BROS., Retail Florists

ST. PAUL, MINN.

GOLDEN MOON FLORIST
6th and St. Peter Sts.
Shoot all of your St. Paul and Minneapolis orders to
us and get quality and service for your customers and
yourselves. MEMBER F. T. D.

LINCOLN, NEB.

Eiche Floral Co.
Large greenhouses as well as retail
store — we always can fill your orders.

MANKATO, MINN.

NEIL NEILSEN, Inc.
Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa,
South Dakota.

MANKATO, MINN.

THE WINDMILLER CO.
Flowers to all points on short notice.
Member Florists' Telegraph Delivery

AUSTIN, MINN.

100,000 FEET
OF GLASS. A. N. KINSMAN, Inc.

DULUTH FLORAL CO.

200 MILES in any direction. Duluth, Minn.
We are the center of the great
Northwest. Daily deliveries to SUPERIOR, WIS.

has, doubtless, cut off sales considerably, although it is impossible to say just how much.

Various Notes.

The Rosery Floral Co., Market street, has installed an electrically lighted, flickering, window-display sign in its window. Upon the face of this appears an appropriate advertisement.

R. B. M.

SALT LAKE CITY, UTAH.

The Market.

Business was rather dull the first part of the week, but as St. Valentine's day approached, the demand increased rapidly and the orders pointed to a much better flower business this year than ever before. Red is especially in demand. Rose prices remain unchanged, ranging from \$12 to \$35 per hundred on Ophelia, Columbia, Hoosier Beauty and Dunlop and \$10 to \$25 on Shawyer,

LINCOLN, NEB.

1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your
service
Trade Discount
Members of the Florists' Telegraph Delivery

C. H. FREY

WHOLESALE AND RETAIL FLORIST
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice.
Trade Discounts. First-class Stock.

Western Nebraska

C. J. PASS
North Platte, Neb.
Member F. T. D. 15,000 feet of glass

NORFOLK, NEB.

Norfolk Floral Co. Member
F. T. D.
For all Northern Nebraska, Southeastern
South Dakota and Northwestern Iowa.

OMAHA, NEB.

Member
F. T. D.
Louis M. Rogers, 319 So. 16th St.

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist,
1814 DOUGLAS ST.

Hess & Swoboda, Florists

Telephones 1501 and 1582
1415 Farnam Street, OMAHA, NEB.

OMAHA, NEBRASKA

John H. Bath, The Careful Florist,
1804 FARNAM STREET
Member Florists' Telegraph Delivery

Lewis Henderson, Florist

519 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska

Lohman Flower Shop
Prompt Service
Central and Western Nebraska
Southern Kansas and Eastern Colorado

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

Woodlawn Flower Shop

Member Florists' Telegraph Delivery Association.

1410-1412 2nd Avenue—Beside Clemmer Theater Building

"IN THE HEART OF THE CITY"

Base the Recipient of Your Telegraphic Orders Upon Merit

We offer unexcelled facilities. More than 13,000 square feet of store space devoted exclusively to retailing of flowers. Where quality and service reign.

21 EMPLOYEES

CHARLES E. SULLIVAN, in charge of Telegraphic Service

SEATTLE

HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

1622 SECOND AVENUE

Member Florists' Telegraph Delivery Ass'n.

PORTLAND, ORE.

Clarke Bros'
FLORISTS

200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio
in the Northwest

Rosaia Bros.
Members
F. T. D.

Walla Walla Floral Co.

WALLA WALLA, WASH.
Greenhouses, Store, Rose and Bulb Farm.
Prompt deliveries of CUT FLOWERS or good
DESIGN WORK anywhere in the West
Member Florists' Telegraph Delivery.

SEATTLE

Choice Flowers, prompt and careful
L. W. McCOY 904 3rd Ave.
Established 1900

California Florist
TACOMA, WASH.

Orders for Cut Flowers and Designs delivered
anywhere in the United States and Canada.

YOUNG & LESTER
Walla Walla, Wash.

Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

Spokane, Wash.

Eugene's Flower Shop
PROMPT AND RELIABLE

Yakima, Washington
STATE FLORAL CO.

We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

TACOMA
SMITH FLORAL CO., 1112 Broadway

EUGENE University Florist
ORE. All South and Southwestern
Oregon points quickly reached

Spokane, Wash.

A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly
QUALITY FLOWERS Bourn's)
Artistic Arrangement
Members Florists' Telegraph Delivery.

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

Wasatch, White Killarney and White
Shawyer. The carnation supply is still
unequal to the demand, the best blooms
selling at \$8 per hundred, with Laddie
at \$15 per hundred.

Sweet peas, daffodils and freesias are
in good supply and are moving well at
fair prices. Home-grown valley for St.

Spokane, Washington

REIMER'S
FLORAL ART SHOP
Retailers and Growers

Telegraph Delivery Department

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LOS ANGELES

Dostal-Wolters
Flower Shop

MEMBER
F. T. D.

627 South Hill St.

Los Angeles, Calif.

O. C. SAAKE, Florist

We Solicit Telegraph Orders.
Regular Trade Discount.
215 WEST FOURTH STREET

LOS ANGELES

Every order given personal attention by
Westrem Garland Florists
404 South Hill Street

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street. LOS ANGELES, CAL.

Cut flowers or good design work by best artists
and designers delivered anywhere in the west
on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

LOS ANGELES, CAL.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

LOS ANGELES

Send your BROADWAY FLORISTS
Orders to

414½ South Broadway

The Alexandria Florist

Member of
F. T. D.
and S. A. F.



Hotel Alexandna
Los Angeles,
Calif.

LOS ANGELES, CAL.

ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.
433 West 7th Street

Takes care of telephone and telegraph orders
over the whole of Southern California.
Usual trade discount.

LICHTENBERG'S

324 W. Sixth Street

LOS ANGELES

Say It with Flowers. Member F. T. D.



F. T. D. orders for
tourists to
California
Honolulu
the Orient

have the prestige and perfec-
tion of the art expression of
society's pet florist with the
assurance of California's
choicest—at all times—in
FRUIT and FLOWERS

Orders by mail, telephone,
telegraph, wireless.

Art Floral Co., 255 POWELL STREET,
SAN FRANCISCO, CAL.

PORTLAND

OREGON

354 Washington Street

MEMBERS OF THE
F. T. D.
Martin & Forbes
Retailers
and Growers

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

HENRY A. SIEBRECHT, Jr., District Representative State of California.

Member F. T. D.

WOLFSKILL'S and MORRIS GOLDENSON

FLORISTS AND DECORATORS

Members F. T. D.

229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for
delivery in this section.

Valentine's day was especially desirable
and all obtainable stock found ready
buyers.

Pot plants are in big demand and a
great many are now being moved.
Daffodils, tulips, hyacinths, cinerarias,
cyclamens and Primula obconica are
moving especially well.

Various Notes.

E. A. Lambourne had an exception-

PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city.

PASADENA, CAL.

342 East Colorado Street

Member
of
F. T. D.

The Orchid
FLORIST

PASADENA, CAL.

ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA

Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

Telegraph Delivery Department

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San Francisco and Vicinity

MacRorie-McLaren Company
141 Powell Street
Florists

We grow our own stock and with extensive nurseries to draw from can give unusual values.

RETAIL

WHOLESALE

San Francisco OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.

THREE STORES:

423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

SAN FRANCISCO

Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

SAN FRANCISCO

F. C. JAEGER & SON
152 POWELL STREET
Members F. T. D.
Always a good stock, and orders delivered on time.

Monrovia, Cal.

C. A. BRUNGER
You can depend on us for all orders for delivery in this section.
239 Grand Avenue

SAN FRANCISCO

JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

San Francisco, Calif.

ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

SAN DIEGO, CAL.

BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers. Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

San Francisco

DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

San Francisco, Cal.

SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

Hollywood Flower Shop

HOLLYWOOD, CAL.
ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

OAKLAND, CAL.

HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis. SAN FRANCISCO

Long Beach, Cal.

Member F. T. D. ART FLORIST 126 Pine Ave.

BAKERSFIELD, CAL.

Member F. T. D. CITY FLORAL SHOP
Grace M. Delbridge Flowers for All Occasions

ally fine St. Valentine's day window last week, the color scheme being carried out in pink. Hyacinths, tulips, obconicas and cinerarias, with ribbons and baskets, were used.

The retailers and growers of Salt Lake City and vicinity are getting together in the matter of advertising. Coöperative advertisements are appearing in all the papers this week.

G. J. B.

Santa Barbara, Cal.

912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

CORONADO, CALIF.

CORONADO NURSERY
To "Say It with Flowers" in
CORONADO AND SANDIEGO

LONG BEACH, CAL.

Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

POMONA, CALIFORNIA

POOLEY'S FLOWER SHOP
MEMBER FLORISTS' TELEGRAPH DELIVERY

BERKELEY, CAL. MEMBER F. T. D.
Curtis D. Shoemaker, Prop. NORTON, Florist

Berkeley OAKLAND
THE FLOWERSHOP SAN FRANCISCO
Berkeley's most up-to-date flower establishment.

Telegraph Delivery Department

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH
DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO
and WYOMING
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Denver *Cooper's Flowers*
— COLORADO —
833 FIFTEENTH ST. Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

SALT LAKE CITY Ship whole of UTAH, Central part
of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

SALT LAKE CITY
We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO,
MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL
SERVICE

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASK, Proprietor
DENVER, COLORADO and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

**SALT LAKE'S
LEADING FLORIST**
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.
SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu
STEAMER SAILINGS.

SALT LAKE CITY
Cramer Floral Co. Established
1884
39 SO. MAIN STREET

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail
Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store
Masonic Bld'g.

Trinidad, Colo. The only Greenhouse
in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member
F. T. D.
We cover Southern Idaho
and Western Wyoming **ATKIN'S**

The following sailing list, displayed
in a conspicuous place in the window or
store, or used in advertising matter with
the information that you have facilities
for filling bon voyage orders on short
notice, will help you to develop steamer
trade:

Steamer—	From—	To—	Sails
Bergensf'rd	New York	Norway	Feb. 18
Cassandra	Portland	Glasgow	Feb. 18
Pretorian	W. St. John	Glasgow	Feb. 18
Tenyo Maru	San Fr'sco	Yokohama	Feb. 19
Carmania	New York	Liverpool	Feb. 19
Columbia	New York	Glasgow	Feb. 19
Finland	New York	Antwerp	Feb. 19
Melita	W. St. John	Liverpool	Feb. 19
Brazos	New York	San Juan	Feb. 19
Megantic	New York	S. America	Feb. 21
Aquitania	New York	Sou'mpton	Feb. 22
Sciffian	W. St. John	Glasgow	Feb. 23
Un. States	New York	Copenhagen	Feb. 24
Manchuria	New York	Hamburg	Feb. 24
Rotterdam	New York	Rotterdam	Feb. 26
La Savole	New York	Havre	Feb. 26
Minnesota	W. St. John	Liverpool	Feb. 26
Ponce	New York	San Juan	Feb. 26
Celtic	New York	Liverpool	Feb. 26
Canada	Portland	Liverpool	Feb. 26
Zeeland	New York	Antwerp	Feb. 26
Scand'avian	W. St. John	Antwerp	Feb. 27
Cretic	New York	Genoa	Feb. 28

Harrisburg, Pa.—Frank Vogler pur-
chased the property and business of F.
W. Miller, who died recently. Mr. Mil-
ler is conducting the business as hereto-
fore.

A Card This Size
Costs only \$1.25 per Week
on Yearly Order
It would keep your name and your specialty
before the whole trade.
A half-inch card costs only 62½c per week on
yearly order.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any
Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your
orders for Eastern and Southern Montana
to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

Wallace, Idaho Member
F. T. D.
Prompt service to North Idaho
and Western Montana Points. C. E. SMITH



Florists' Refrigerators

We manufacture, in our own plant, a complete line of florists' refrigerators. While we have many popular standard designs, most refrigerators are built for individual requirements.

Brecht Refrigerators are the result of 67 years' experience. They are designed on a scientific basis, from the best material obtainable, and are built to give greatest service with minimum ice consumption.

We will be glad to quote you on our standard designs, or to offer suggestions and submit special designs upon receipt of your requirements.

Address Dept. N.

THE BRECHT COMPANY

Main Office and Factories

ST. LOUIS, MO., U. S. A.

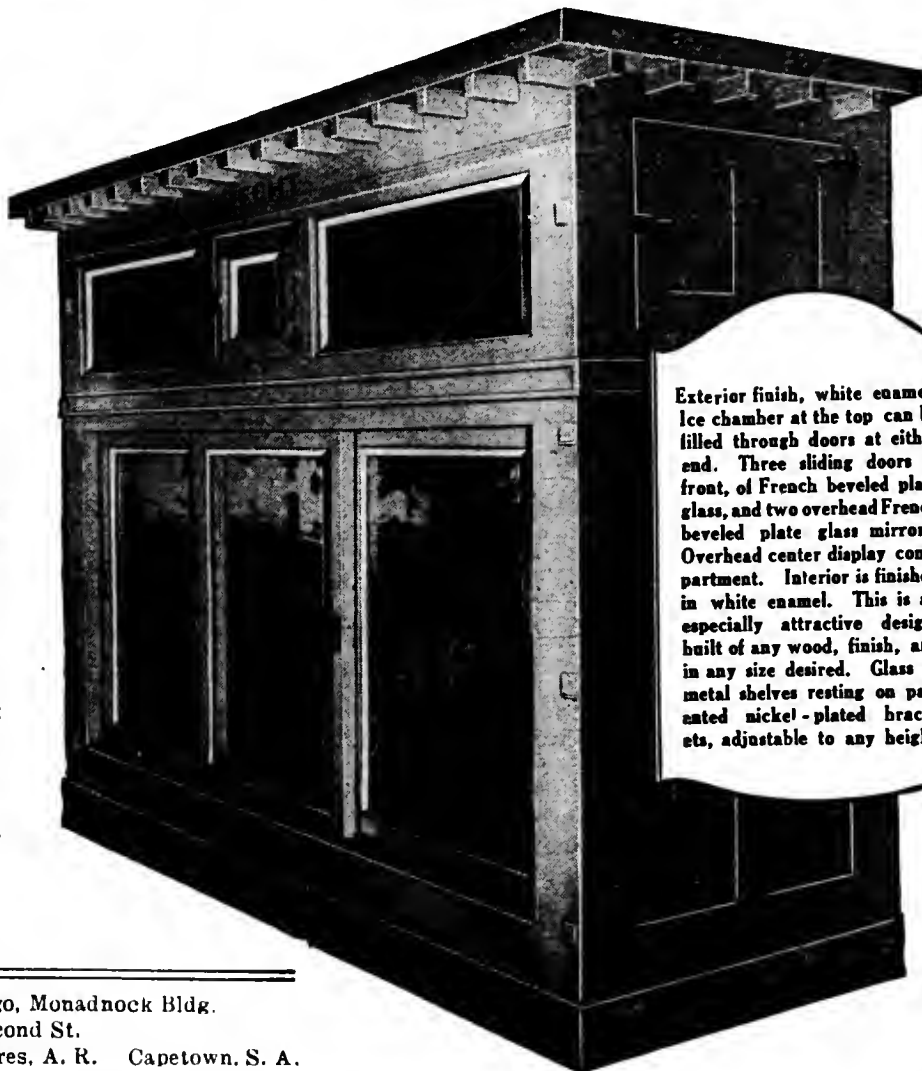
BRANCHES

New York, 174-176 Pearl St.

Chicago, Monadnock Bldg.

San Francisco, Calif., 67 Second St.

Paris, France Liverpool, England Buenos Aires, A. R. Capetown, S. A.



Exterior finish, white enamel. Ice chamber at the top can be filled through doors at either end. Three sliding doors at front, of French beveled plate glass, and two overhead French beveled plate glass mirrors. Overhead center display compartment. Interior is finished in white enamel. This is an especially attractive design, built of any wood, finish, and in any size desired. Glass or metal shelves resting on patented nickel-plated brackets, adjustable to any height.

Flower Facts~

Beauty preserved~
Profits assured~
use Gloekler
Refrigerators for
cut flowers ...

Bernard Gloekler Co.
Pittsburgh, Pa.

Mention The Review when you write.

MCCRAY

REFRIGERATORS for all Purposes

Send for Catalogue

McCrays Refrigerator Co. 2188 Lake St., Kendallville, Ind.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62¢ per week on a yearly order.

Write for our 32-page booklet

"Modern Flower Shops"

Refrigerators and Store Fixtures

A. L. Randall Co., COMPLETE FLORISTS' OUTFITTERS Chicago, Ill.



Do not take any fake or imitation thread, claimed to be the Meyer Silkline, or Smilax threads. Be sure the name "Meyer" is on the end of each spool, as we find there are a lot of fake brands being put on the market to imitate our green Florists' thread.

JOHN C. MEYER THREAD WORKS, LOWELL, MASS.

HARRISON 1848-1849-1850

REFRIGERATORS and Complete Fixtures

Union Refrigerator Co.

MANUFACTURERS

20 W. Jackson Blvd. CHICAGO



Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH
DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO
and WYOMING
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Denver *Cooper's Flowers*
— COLORADO —
833 FIFTEENTH ST. Member F. T. D.

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Megantia	New York	S. America	Feb. 21
Aquitania	New York	Sou'mpton	Feb. 22
Sicilian	W. St. John	Glasgow	Feb. 23
Un. States	New York	Copenhagen	Feb. 24
Manchuria	New York	Hamburg	Feb. 24
Rotterdam	New York	Rotterdam	Feb. 26
La Savie	New York	Havre	Feb. 26
Minnedosa	W. St. John	Liverpool	Feb. 26
Ponce	New York	San Juan	Feb. 26
Celtic	New York	Liverpool	Feb. 26
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It would keep your name and your specialty
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We cover Southern Idaho
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Florists' Refrigerators

We manufacture, in our own plant, a complete line of florists' refrigerators. While we have many popular standard designs, most refrigerators are built for individual requirements.

Brecht Refrigerators are the result of 67 years' experience. They are designed on a scientific basis, from the best material obtainable, and are built to give greatest service with minimum ice consumption.

We will be glad to quote you on our standard designs, or to offer suggestions and submit special designs upon receipt of your requirements.

Address Dept. N.

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Main Office and Factories
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BRANCHES

New York, 174-176 Pearl St. Chicago, Monadnock Bldg.
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Exterior finish, white enamel. Ice chamber at the top can be filled through doors at either end. Three sliding doors at front, of French beveled plate glass, and two overhead French beveled plate glass mirrors. Overhead center display compartment. Interior is finished in white enamel. This is an especially attractive design, built of any wood, finish, and in any size desired. Glass or metal shelves resting on patented nickel-plated brackets, adjustable to any height.

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Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
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Bernard Gloekler Co.
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Mention The Review when you write.

MCCRAY

REFRIGERATORS for all Purposes
Send for Catalogue
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A HALF-INCH ADVERTISEMENT

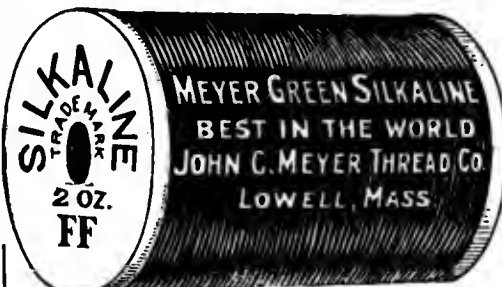
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PACIFIC COAST DEPARTMENT

BEG YOUR PARDON.

Through error, A. J. Burt, instead of Jack Burt, was reported in The Review of February 3 to have closed his Lincoln street store and moved to a new location at Riverside and Lincoln streets. A. J. Burt states, "I have been in business in Spokane for twenty-three years. I suppose I will be in it until I die. About five years ago my brother, Jack, who had been in my employ, started in business for himself and since that time we have had no connection in a business way whatsoever. The two firms are separate and distinct. A. J. Burt is still in the Clemmer theater building, and my business is bigger and better than it has ever been in my life."

PASADENA, CAL.

At Glendale, F. M. Kelley, of the Glendale Plant & Floral Co., has moved his flower department into the new store adjoining the sales yard and is doing well. This place is centrally located and is a coming business.

William H. Rapp, of the Crown City Nursery, who is president of the Pasadena Horticultural Association, is busy making arrangements for the spring flower show, which will be held April 7 to 9. He has in his new greenhouse a fine lot of *Primula obconica* of a special strain, with beautiful colors and especially large flowers.

Mrs. W. H. Eldred, of the Eldred Flower Shop, has been turning out some fine funeral work of late.

Roderick McKenzie has some fine cyclamens of his own growing, especially large plants in small pots. He has his house full of ferns and blooming plants. He has some fine young plants of the new fern, *Nephrolepis Macawii*.

R. S. B.

LOS ANGELES, CAL.

The Market.

A plentiful supply of practically everything and a fine demand about sums up the market situation for last week, but experienced shippers look forward to a scarcity in some lines before the season is over, the idea being that plants in many instances, especially carnations, will have passed their best in flowering before the spring and early summer demand has been filled. Roses, with the lengthening days, are improving in quality and in quantity and the demand is fine. Both field and indoor carnations are a little too plentiful. Peach, acacia and other blossoms are at their best and make a wonderful showing in the stores, besides helping out in spring baskets. The heather supply keeps up well and this stock is of superb quality now. Orchids are plentiful; valley is about equal to the demand, and small flowers generally are well to the fore. Callas are scarce. Violets are about equal to demand and there was a temporary oversupply of strawflowers, statice and other everlasting last week.

Cyclamens, cinerarias and hyacinths are the chief offerings in plants, with a

few azaleas and rhododendrons. All greens are plentiful.

The American Florists' Exchange.

A get-together meeting was held at the newly leased premises of the American Florists' Exchange, February 8, beginning with a supper at 7 p. m. and continuing until 11 p. m. The room was decorated by Tom Wright and C. Lewis, the latter recently returned from Salt Lake City. Decorations were with palms lent for the purpose by Howard & Smith. It was evident from the start that everyone was in for a good time and, as nearly 200 were present, the good things provided disappeared rapidly. After the banquet, Dr. A. D. Houghton, the veteran flower lover and patron of horticulture, in his usually happy vein gave a short résumé of the flower business and complimented the association on the start made. J. Austin Shaw made a short speech and recited some unique poetry. Stanley Purdie and Tom Wright were apparently re-

sponsible for the entertainment end and did nobly. A couple of fast and well contested lightweight boxing matches were put on, with Arthur Howard as referee. A lady dancer also added greatly to the attractions of the evening in a way that was evidently enjoyed.

While everybody concerned worked hard, thanks of the association were expressed as being especially due to those mentioned, as well as to Albert Golden-son, W. Kent, Paul Miller and others, who, in the various ways in which they were employed, helped to make the evening a great success. Many of the old-timers not often seen around the market were present, including George Watson, who for many years ran the Wolfskill greenhouses and was welcomed by old and new friends alike. Roy F. Wilcox was liberal with smoking comforts to all. Mr. Aldridge, representing the M. Rice Co., Philadelphia, briefly addressed the meeting and told of the efforts along similar lines being made in San Francisco. Jack D'Ortignac was also called

Carnations

Roses

Violets

Heather

Plumousus

All other California Flowers and Greens

Packed Right

Shipped Anywhere

L. A. FLORAL CO.

The House of Quality and Service

236 EAST FOURTH ST.,

LOS ANGELES, CALIF.

Write for Special Prices

Famous Southern California

VIOLETS

For Long Distance Shipping

AND EVERYTHING IN CUT FLOWERS AND SUPPLIES

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 S. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

AMLING'S *for* BASKETS

Just in — A complete line of Burlington Willow Ware Baskets in all sizes and shapes.

Be prepared for spring basket sales.

Amling's Daffodils and all classes of Bulb Stock are the best on this market.

Amling's Pink Strawflowers and Statice will give satisfaction everywhere.

Roses

In steady supply.

Carnations

The best only.

HEATHER, SWEET PEAS, VIOLETS, CECILE BRUNNER, FREESIAS PURITY AND RAINBOW, and all the finest offerings of a full market NOW.

Write for our WEEKLY PRICE LIST

Store open from 7 a. m. to 5 p. m. daily

Closed Sundays

E. C. AMLING CO.,

SPHAGNUM MOSS
\$2.25 per bale in 50 bale lots,
F. O. B. Los Angeles

447 Wall Street,
LOS ANGELES

SCOTCH HEATHER

PRICES REDUCED

On account of a large crop just developing we are glad to reduce the prices so you can use more of this novel and lasting flower and introduce it more to your trade.

CUT SPRAYS

Fine Deep Lavender Color

Lasting Quality Unquestionable

Expressed to all parts of the United States satisfactorily.

Short	\$0.35	Per Bunch
		OF 12 SPRAYS
12-inch .....	.75	" "
16-inch	1.00	" "
20-inch	1.75	" "
24-inch	2.50	" "
30-inch to 36-inch	3.25	" "
36-inch to 48-inch	4.25	" "

Prices will be reduced on all orders on file and also standing orders.
Order a regular shipment.

Scotch Heather Sentiment

By Sir Harry Lauder

SCOTCH HEATHER

*Ye ken I'm sincere
When I send ye my "Dear"
A wee bit of Heather
For Luck, and Good cheer.
Harry Lauder*

PERSONALLY WRITTEN FOR ROY F. WILCOX & CO.,
MONTEBELLO, CALIF.

Crop will continue until middle of March.
Terms:—Cash for unestablished accounts.

ROY F. WILCOX & CO.

MONTEBELLO,

Los Angeles County,

CALIFORNIA

upon for a speech and commented on the floral design sent by the Broadway Florist. The heavyweight division, led by Fred Howard and John Bodger, came in for rough handling at times, but no blood was spilled. Taken all in all, it was the pleasantest and most enjoyable evening spent by florists of this city since "befo' de war."

At the business meeting many of the growers signified their willingness to take stalls and be in readiness for the opening, February 14. Lots were drawn for locations and six new stockholders pledged themselves for subscriptions. The association may now be justly said to be launched and it is an important event that should have the support of all who have the best interests of the business at heart. The market is right in the heart of the wholesale flower district, 248 Winston street, and the room is commodious and large enough for all present purposes. It remains for everyone, wholesalers, retailers and growers alike, to keep together and make the exchange the success it deserves to be.

Various Notes.

C. E. Moore, formerly of Valley City, N. D., has been staying at Santa Ana, Cal., where he has been looking around for a location. Mr. Moore intends starting in here in the rooted cuttings business, a branch of the trade for which apparently there is a good opening here.

Mr. Aldridge, representing the M. Rice Co., Philadelphia, called on the trade last week.

At the West Adams Nursery there is a fine batch of Easter lilies that look like making the early Easter easily.

F. Lichtenberg had a unique and ex-

Order Our Special

Box of

Assorted Spring Flowers

ANY SIZE.

California Floral Company

Wholesale Dealers in Cut Flowers

217 Winston St.

LOS ANGELES, CAL.

THE BEST IN THE WEST

California Dahlias and Cannas

DAHLIA SEED

THE LATEST AND BEST

G. S. ARCHER,

400 North Marengo Ave., Los Angeles, Cal.
Alhambra

Rooted Carnation Cuttings

PENINSULA NURSERY

SAN MATEO, CAL.

For Varieties and Prices, see ad in
Review, Jan. 6.

RUDOLPH FISCHER

Freesia Specialist ARCADIA, CAL.

FREESIAS

GEBHARD PRECHTL BOX 803,
MONTEBELLO, CAL.

ceptionally successful decoration at the
California Club for Mrs. S. Guasti. The

table, which was about 12x40 feet, was
sodded over and made to look like a

To Our Customers

*We are ready
for the Big Spring Drive*

Our Roses are in full crop. We have acres of Greens yet untouched.

Potted Cyclamen, Cinerarias, Heather, Primroses and Hyacinths are all in flower.

Our supply of Valley, Violets, Daffodils, Peas and Carnations is abundant.

Our store is crammed full of supplies.

Wire us your orders, we will fill them.

We handle quality stock in quantity.

STOCK—PACKING—SERVICE—COURTESY
that you would naturally expect at

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

321 East 4th Street,

LOS ANGELES, CALIF.

WE CLOSE SUNDAYS



NEW FERN NEPHROLEPIS HILLSI

This is the most distinct commercial novelty in many years. It originated in our nursery, as a sport from Teddy, Jr., but, as will be seen by the illustration, it is of an entirely different character to the parent, of stronger growth and a most remarkable variety. It is beautifully serrated, producing fine fronds, and of excellent habit, being readily salable in large or small plants. A point that will appeal to the grower is that it thrives well under adverse conditions, making a fine growth under the benches on which other plants are growing, thus saving room at all times. It has been thoroughly tested out, both in our greenhouses and under lath, and we have no hesitation in recommending it as the best of the Nephrolepis sports to date. It will eventually become as popular as the Boston and, having worked up a large stock, we are offering it direct to the trade at a very low price for such a valuable novelty. **Strong, healthy plants in 5-inch pots, \$9.00 per dozen.** Smaller stock will be offered in April.

Good, hardy assorted Boston, Roosevelt and Harrisii, 4-inch, pot-bound, ready to ship, \$25.00 per 100. From beds, ready for 5-inch pots, \$20.00 per 100. Plus 10% for boxing.

Finished stock from 5-inch to 10-inch always on hand in quantity.

HILLS' NURSERY, Avon and Morton Ave., Los Angeles, Cal.



ZINNIA

Fraser's Dahlia-Flowered Zinnia

Has all the Dahlia colorings, including shades unknown to Zinnias heretofore. The exact size of the famous show dahlia, blossoms being from 6 to 8 inches in diameter.

Trade packet, \$1.00

R. G. FRASER & SON, California Seed and Bulb Growers Pasadena, California

ASPARAGUS

Asparagus Sprengerii--(Absolutely 1921 crop, now in the picking). Plump seed, guaranteed to grow. Hand picked. 1000 seeds, \$1.00.

Asparagus Longifolius. We have completely tested this and find that commercially it is going to be a winner. Shoots very sturdy, from 2 to 3 feet in height. Wonderful for fresco decoration and charming in bouquets. 100 seeds, \$1.00.

ASTERS

ASTERS--(American Beauty). This is one Aster that can be grown both in early spring and in late fall. It is, therefore, the peer of Asters for the florist. Offered in old rose, September pink, purple, lavender and mixed. Trade packet, 50c.

ASTERS--(Fraser's California Crego). Very fluffy and borne on unusually strong stem. You have always had visions of such an aster. We are offering it in rose, pink, white, blue, lavender and mixed. Trade packet, 50c.

lawn and garden, different kinds of flower beds and fruit and flowering trees being arranged with pleasing effect. A bed of daffodils, a bed of flowering cherries and other details were worked out and in the center a fountain playing gave life to the whole. The firm and its staff were highly complimented on turning out a most effective piece of work.

J. Dieterich has just finished the erection of a large, new lath house at his nursery, at Wintersburg, Cal.

At the store of W. Armacost & Co. a fine batch of pot hyacinths are coming in, the flowers being well developed and the pots of convenient size for shipping. The rose business here now is exceptionally good, an immense daily cut from the greenhouses being quickly cleaned up.

S. Murata & Co. say that shipping business this season is running along even with that of last year and, as that was a record year, this is a most satisfactory showing. Mr. Murata says that in all his experience he has never known stock so plentiful in February as this year, but he looks for a carnation shortage in the near future.

An extraordinary variety of maiden-hair has been developed at Wright's Flower Shop greenhouses and named *Adiantum Wrightii*. It has something of the habit of the old *A. Williamsii* and also a little of the gold powdery masses on the back of the fronds as in the older kind. But the growth is remarkable, fronds having been cut as much as three feet in length, while from sixteen to eighteen inches is common. It is a great grower and producer and, although until now it has been grown for the firm's store trade only, Mr. Wright has decided to work up a larger stock and disseminate it. J. Goco, orchid and plant grower for the firm, has just returned from a somewhat lengthy trip to Europe and reports having had a most enjoyable time.

Signs of spring are apparent at the large establishment of Roy F. Wilcox & Co., at Montebello, Cal., stock being

VIOLETS

Pansies, Roses, Carnations, Freesia, China Lily, Paper White, Sweet Peas, Spring Flowers, Dried Strawflowers, and all kinds of Greens.

BEST QUALITIES EVER

Growers' Cut Flower Company

WHOLESALE GROWERS AND SHIPPERS

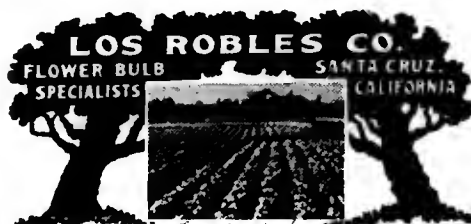
55 St. Anne St. (Cable Address) **Grosco.** San Francisco, Calif.

CALIFORNIA FIELD-GROWN POINSETTIA STOCK PLANTS TWO VARIETIES

Early Variety, famous for holding its foliage, **\$18.00, \$25.00 and \$30.00 per 100**

True Xmas Red Variety, brightest red color,

PAUL ECKE, 1226 Hayworth Ave., LOS ANGELES, CALIFORNIA
Largest grower of Cut Poinsettias and Stock Plants.



Burbank's Thornless Blackberry

Rooted tips, **\$1.50 doz.; \$10.00 per 100.**

Himalaya Blackberry Tips

Rooted tips, **\$5.00 per 100; \$30.00 per 1000.**

Gladioli, Surplus List on request.

Write or Wire

Humboldt Evergreen Co.

FOR YOUR

MEXICAN IVY

We also have plenty of very fine Salal Sprays
DYERVILLE, :: CALIFORNIA

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

**2001 E. Fourteenth St.
OAKLAND, CAL.**

selected and preparations being made for earload shipments to move shortly.

Besides kentias and other palms, for which this firm is rapidly gaining a

Roses Grown on Contract

All Standard and New Varieties

Select your own varieties—and have us grow them for you in the open field out here in the Santa Clara Valley, where the soil and climatic conditions are ideal.

That's the way to get hardy, vigorous, strongly rooted plants at low cost.

We grow for some of the largest rose dealers in the United States, and have shipped roses into every section.

We do not confine ourselves, how-

ever, to large orders only—but are glad to take care of small orders as well.

Our roses are thoroughly matured and hardened by October 1, and we ship from then until March.

Let us do your rose growing, while you devote your time and effort to developing your sales.

Send us your budding list for quotation.

LARGEST GROWERS OF ROSES IN THE WEST

ELMER BROS. NURSERY

72 South Market Street

SAN JOSE, CALIFORNIA

Current Price List

EFFECTIVE FEBRUARY 17, 1921.

Subject to change without notice.

ROSES	Short	Medium	Long
Hoosier Beauty	\$0.12	\$0.20	\$0.30
Columbia .....	.12	.20	.30
Ophelia .....	.12	.20	.30
Dr. Smith .....	.12	.20	.30
Shawyer .....	.10	.18	.25
Wasatch .....	.10	.18	.25
White Shawyer .....	.10	.18	.25
White Killarney .....	.10	.18	.25

CARNATIONS

Best ... (All colors)	\$0.08
Shorts and Splits .....	.05

SWEET PEAS	\$2.00 and \$ 3.00 per 100
VALLEY	10.00 per 100
DAFFODILS	8.00 per 100
TULIPS	8.00 per 100
FREESIAS	6.00 per 100
SPRENGERI and PLUMOSUS .....	.75 per bunch
HARDY FERNS .....	.25 per bunch

No charge for packing. Boxes at cost.

Miller Floral Co. UTAH
FARMINGTON,

wide repute, large breadths of box-woods in balls, pyramids, bushes and other forms are ready and will be shipped as soon as weather conditions in the east are safe. Fred Burki, a recent visitor, is quite enthusiastic about this place and said to the writer, "Roy's place is worth a million dollars." Possibly Mr. Burki, experienced as he is, might have stretched it a little, but the progress made is really wonderful and a decided credit to everyone concerned.

The E. C. Amling Co. has a fine display of the Burlington willow ware baskets, a full line in all sizes and

FREESIAS PURITY and RAINBOW Mixture CALLAS GODFREY AETHIOPICA ELLIOTTIANA

Booking but 60% of our estimated crop has given us a record for complete delivery on all advance orders for the past five years.



Our price lists have been sent out and the returns indicate that we will be sold up and prices withdrawn within thirty days. The Santa Cruz bulb crop promises to be short. A word to the wise is sufficient.

H. A. HYDE CO.
WATSONVILLE (Santa Cruz Co.), CALIFORNIA

100,000 Carnation Rooted Cuttings February, March and April Delivery

Laddie, \$14.00 per 100; \$120.00 per 1000.
Ruth Baur, pink; **Ethel Fisher**, red, and **New White Supreme**, \$10.00 per 100; \$90.00 per 1000.
Morning Glow, pink, and **White Benora**, \$7.00 per 100; \$60.00 per 1000.
Supreme, **Matchless**, **Aviator**, **Nebraska**, **Alice**, **Cottage Maid**, **Benora** and **Mrs. C. W. Ward**, \$6.00 per 100; \$50.00 per 1000.
Otaheite Oranges, 2-inch, \$10.00 per 100; \$90.00 per 1000.
Cyclamen, 2-inch pots, ready in February, separate colors, best strain, \$10.00 per 100; \$9.00 per 1000.

FRED M. YOUNG, 41 East 52d St., PORTLAND, OREGON

shapes having been put in. Large quantities of statice and strawflowers are being sent out.

A charming St. Valentine's day window, one of the first noted, was put up by S. Purdie & Co., West Fourth street.

Arthur Howard, of Howard & Smith, says that his firm is working on a 5-car-load order of nursery stock for Texas.

J. Austin Shaw, formerly of New York and now living at Santa Monica, Cal., occasionally visits the boys around town and, while able to get about fairly well, has not made the progress towards perfect recovery that his many friends would wish him to. H. R. R.

SAN FRANCISCO, CAL.

The Market.

There is more stock in the market now than there has been for some time past. Spring flowers are plentiful. Daffodils are in abundance, violets are of good quality and plentiful, and the same is true of narcissi, freesias, marigolds, tulips and hyacinths. Roses are still scarce and carnations, while not so scarce as roses, are not overabundant. Asparagus and maidenhair ferns are coming in fairly well. Several of the shippers report excellent success in sending acacia sprays to distant points. These sprays are so plentiful that, in spite of the heavy shipments, enough remain for the local demand. Fruit blossoms are coming in well, especially almond, flowering quince and peach blossoms. The famous Japanese flowering cherry is scarce, for, in spite of care, this attractive ornamental pink flower does not do well in the alien atmosphere and soil of California.

Club Banquet.

A battle of flowers, using orchids, was one of the many luxurious features of the first banquet of the Retail Florists' Association, which was held at the Fior d'Italia restaurant, February 5. All the leading florists had contributed liberally to make the decorations something to be remembered. Ferrari Bros. sent in about 750 orchids, so that there were orchids given to everyone. Angelo Rossi, of Pelicano, Rossi & Co., was toastmaster and his task was no sinecure. A professional cabaret show was provided and among the entertainers were two florists, George Nevin, of San Anselmo, who gave a Scotch sword dance, and William Paganini, of the firm of Podesta & Baldocchi, who rendered whistling solos with much skill. There was an excellent orchestra, and the climax of the affair was reached in a spirited battle of flowers. Albert O. Stein and Charles W. Brown, president and vice-president, respectively, of the Retail Florists' Association, were largely responsible for the success of the banquet.

Various Notes.

The board of supervisors of San Francisco is considering including the florists in the Sunday closing ordinance. It is understood that when the city attorney has passed favorably on the ordinance it will be passed by the supervisors.

W. J. Smyth, of Chicago, was a visitor in San Francisco during the week of February 6.

J. A. Axell added two men to his staff to handle the St. Valentine's day business. As he predicted, violets were the favorite flowers for the day.

Darbee's reports two large funerals.

FIRST REVISED LIST
SURPLUS ROSES
OWN ROOT

This List Cancels All Previous Quotations

PACKING FREE—Please note this important omission. While packing materials and labor are at the highest, we have made no charges for packing this season.

LOT A—Tied in 10's

No. 1 Grade, 28c each, 18 to 24 in. No. 1 1/2 Grade, 20c each, 12 to 18 in. Climbers and H. P. Stronger.

No. 1	No. 1 1/2	No. 1	No. 1 1/2
390 Antoine Bivoire	880	740 Killarney Pink	1230
320 Baby Cath. Zeimet	1150	La Detroit	1110
900 Baby Doll	60	200 La France	1220
130 Baby Dorothy	430	474 Mme. A. Chatenay	40
1340 Baby Echo	910	440 Mme. Cecile Brunner	900
200 Baby E. Poulsen	1200	20 Mme. Caro. Testout	1200
550 Baby E. Teschendorff	50	400 Mme. Jules Grolez	135
90 Baby Jessie	260	20 Mrs. Robert Garrett	327
300 Baby Jeanne d'Arc	310	810 Perle d'Or	1220
1440 Baby Cutbush	430	1510 Prince d'Arenberg	1100
1010 Baby Lyon	1710	1120 Queen Beatrice	1900
770 Baby Orleans	700	440 Radiance Pink	130
180 Baby Phyllis	2800	130 Ragged Robin	810
180 Baby Rambler	650	130 Viscount. Folkestone	970
190 Baby Tausendschoen	160	1500 Wellesley	1210
1040 Bessie Brown	1730	220 White C. Brunner	130
140 British Queen	350	1400 William Notting	310
140 Clara Watson	990	550 Winnie Davis	
130 Duch. of Albany	110		
910 Ecarlate	1280		
620 Edith Part	1730		
850 Edward Mawley	1850		
910 Etoile de France	1300		
1110 George Elger	2020		
1800 Gen. S. A. Janssen	2200		
140 Gruss an Teplitz	180		
278 Helen Taft			
Hermosa			

CLIMBERS

140 Banksia, Yellow	
127 Bonquet d'Or	
180 Christine Wright	
128 Clbg. Baby Rambler	
220 Flower of Fairfield	
990 Lady Gay	360
510 Mme. Alf. Carriere	
2200 Source d'Or	
240 Tausendschoen	1050

LOT B—Tied in 10's

No. 1 Grade, 35c each, 18 to 24 inch. No. 1 1/2 Grade, 25c each, 12 to 18 inch. Climbers and H. P. Stronger.

No. 1	No. 1 1/2	No. 1	No. 1 1/2
320 Captain Christy		280 Mme. Plantier	
37 Count Clanwilliam		150 Mrs. A. E. Waddell	410
210 Crimson Queen		1000 Prince C. de Rohan	
310 Frau K. Druschki		10 Rainbow	
2100 Gen. Jacqueminot		60 Sir Thos. Lipton	
Jubilee	470	160 Theresa	
20 King George V	10	170 William E. Smith	550
20 Lady Ashtown	23		
Laurent Carle	150		
Mary C. of Ilchester	258		
Miss Kate Moulton	140		
10 Mme. Masson	10		

CLIMBERS

20 Clbg. Caro. Testout	
278 Clbg. Killarney	
70 Clbg. Abel Chatenay	

LOT C—Tied in 10's

No. 1 Grade, 40c each. No. 1 1/2 Grade, 30c each. Grades same as Lots A and B.

No. 1	No. 1 1/2	No. 1	No. 1 1/2
20 Dorothy Page Roberts		30 Mrs. P. L. Bandett	
40 Florence Forrester		National Emblem	50
70 Heinrich Munich	80	20 Red Letter Day	
30 Miss Wilmot		20 Soleil d'Or	

LOT D—BED PLANTS—Tied in 20's

On 1000 or more express prepaid if cash is sent with order. Not less than 20 of any kind booked. Less than 100 go at the 20 rate. Order in multiples of 20. Shipments February 15th to April 1st. Roots puddled. Grown from soft wood taken from field in late summer and rooted in hotbeds. Beds to be uncovered and plants well hardened before shipment.

BABY TYPE—75c per 20; \$3.00 per 100; \$25.00 per 1000.

CLIMBERS—\$1.00 per 20; \$4.00 per 100; \$37.50 per 1000.

Baby Cath. Zeimet	Cherokee Ramona
Baby Doll	Christine Wright
Baby Dorothy	Crimson Rambler
Baby Echo	Clbg. Baby Rambler
Baby Ellen Poulsen	Clbg. Etoile de France
Baby Erna Teschendorff	Clbg. Gruss an Teplitz
Baby Eugene Lamesch	Clbg. Killarney
Baby Jessie	Clbg. Maman Cochet
Baby Jeanne d'Arc	Clbg. Winnie Davis
Baby Mrs. Cutbush	Dorothy Perkins, Pink
Baby Orleans	Dorothy Perkins, White
Baby Phyllis	Excelsa
Baby Rambler	Flower of Fairfield
Baby Tausendschoen	Hiawatha
	Lady Gay
	Mme. Alf. Carriere
	Source d'Or
	Tausendschoen

CLIMBERS

American Pillar
Cherokee Pink

Express shipment recommended. Perfect arrival condition guaranteed if sent express.

HOWARD ROSE CO., Hemet, Calif.

Violets - - - Cut Greens

ROSES AND CECILE BRUNNERS

DOMOTO BROS.

Wholesalers—Shippers

440 BUSH STREET,

PHONE
Douglas 3249

SAN FRANCISCO, CALIF.

Japanese Bamboo Cane Stakes

Dyed Green, 4-ft., per 1000...\$6.50

Natural, 6-ft., per 1000... 7.50

**All kinds of Artificial Flowers
Mats for Wrapping Plant Pots**

Painted Lotus, per set.....\$1.50

Natural Lotus, per set..... .75

Sphagnum Moss, per bale... 2.50

VIOLETS

Freesia, Paper White and Spring Flowers

Asparagus Plumosus

Roses, all varieties

Strawflowers

Woodwardia

Adiantum

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street

SAN FRANCISCO, CAL.

The wholesale department is working hard on special orders. Anemones are beginning to come from the nurseries.

Domoto Bros. have just enough roses coming from their nurseries to fill orders. Easter lilies in abundance are coming to the blooming stage. St. Valentine's day orders were a source of much activity on the part of this firm.

Enomoto & Co. are specializing in acacia sprays, meeting with much success in long-distance shipments. Good cuts of carnations and freesias are coming in from the nurseries.

The United Flower & Supply Co. has five or six growers who are sending in spring flowers and so far the firm has been able to fill all its orders. This company predicts that there will probably be a shortage of dried lotus before the next cut is made in Japan, which is during the month of August. This cut will not reach the local market until next October or November, and, although there is plenty of lotus on hand at present, prices are likely to go up later in the year.

The roses of the E. W. McLellan Co. are a little off crop, but more will be coming in soon. The firm is cutting plenty of heather, which, however, is nearing the end of its season.

The store of Misses Hannon finds good demand for potted tulips.

The MacRorie-McLaren Co. has been busy for the last few days with funeral work.

The Charles C. Navlet Co. finds that St. Valentine's day business grows

ROOTED CARNATION CUTTINGS

Business is GOOD with us. We are making a reputation for **quality stock**.

Better look up our classified adv. and place your order.

You won't mind express charges.

FALLEN LEAF GREENHOUSES, ROSEVILLE, CAL.

Asparagus Plumosus Seed, for February delivery, all sold.

Asparagus Sprengeri Seed, \$1.25 per 1000, 5000 for \$5.00.

Lath house grown, hand-picked and cleaned.

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

**CYCLAMEN, 4-in., Christmas Red and Glory
Pride of Wandsbek, Salmon.....\$25.00 per 100**

PRIMULA OBCONICA, 4-inch.. 20.00 per 100

**PRIMULA MALACOIDES Grandiflora,
8-inch.....\$7.00 per 100**

FRED GROHE CO.,

R. F. D. 4, Box 367. Cash please. Santa Rosa, Cal.

larger every year. The changes and improvements are about nearing completion at the Market street store.

Pellicano, Rossi & Co. report an unusual amount of funeral work. Other activities also kept the staff busy with decorations, corsage bouquets, etc.

The clever baskets of the Art Floral Co. were greatly in demand for St. Valentine's day.

B. M. Joseph arranged some luxurious

Cyclamen Giganteum Splendens

5-inch, in bloom and bud, \$6.00 per doz.

6-inch, in bloom and bud, 9.00 per doz.

10 % of cost charged for packing. Please

send cash with order.

**H. HAYASHI & CO. 2311 73d Ave.,
Oakland, Cal.**

W. H. HAWKINS

CYCLAMEN SEED

**Primula Obconica, Giant Mixed \$1.00 per pkt.
1206 N. 47th Street, SEATTLE, WASH.**

boxes for St. Valentine's day, some of which retailed for as high as \$50. The boxes were made of silk tapestry, with real lace, tinsel lace and hand-made silk flowers stitched outside.

Podesta & Baldocchi were busy

J. A. AXELL

Wholesale Commission Florist

463 Bush Street

San Francisco, Cal.

WE CLOSE SUNDAYS

Shrove Tuesday with the decorations for the Mardi Gras banquet of the Pacific center.

The floral offerings for the San Carlo Grand Opera Co. have brought considerable work to the California Floral Co.

Julius Eppstein, of the Hotel St. Francis, finds that the tourist trade is thoroughly appreciating the early spring flowers. M. M.

PORTLAND, ORE.

The Market.

There has been but little change in the retail trade for the last week. The heavy rains have kept up continually, with the result that stock is not as firm as it should be, roses and carnations suffering the worst. Almost all the growers have gone in quite extensively for bulbous stock this season, so that the stores are well filled with both cut and potted daffodils, hyacinths and tulips. There is still a good supply of fine freesias on the market, but Paper White narcissi are almost gone. Good Boston and Whitmanii ferns are hard to obtain, the demand for these having been so great before the holidays that all available stock was cleaned out. A few mums are still being shown, but these are not good. Valley and orchids are plentiful.

Florists' Dance.

No doubt the largest gathering of florists and friends in Portland was Tuesday, February 8, at the invitation of the retailers to join in a dance and double wedding. Many rumors were afloat as to who the couples were to be, and every single man in the trade was looked upon with suspicion. A surprise was in store for them, however, for instead of a real wedding, two couples taken from the comic sections decided to trade wives and selected the clubrooms in which to make the change. At 9 p. m. the grand march began, and at a given signal the couples were lined up on both sides of the hall, leaving the center clear for the bridal party. The orchestra then started a funeral march and J. B. Pilkington, attired as the minister, marched slowly down the aisle. After a delay of a few moments James Forbes, taking the part of Jiggs, and Seely Pomeroy, as Maggie, put in their appearance, followed by Hans Niklas, who was dressed to represent Andy Gump, and Wallace Garside, who took the part of Min. Master Wendell, as Chester Gump, was ringbearer. The brides carried shower bouquets of vegetables.



STEELE'S PANSY GARDENS, Portland, Oregon

Transplanted

Greenhouse Special mixed, per 250, \$3.25; per 500, \$6.00; per 1000, \$11.00.

Private Stock, mixed, per 250, \$3.00; per 500, \$5.50; per 1000, \$10.00.

CATALOGUE READY

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, 1/8 oz., \$1.00; oz., \$7.00.

Steele's Mastodon Private Stock, mixed, 1/8 oz., \$1.00; oz., \$6.00.

ROSES—PORTLAND—ROSES

Field-Grown. The World's Best

HARDY
PERENNIALS
Ask for price lists.

The Best is the Cheapest.

Mountain View Floral Co., Portland, Oregon.

Try our

Box of Greens

Huckleberries, Salal
Pussy Willows

Liberal Box, \$2.50

SEATTLE FERN & MOSS CO.

Correspondence Solicited

Phone Main 652

89 Pike Street, SEATTLE, WASH.

Roscoe S. Baldwin FERNS

Seedling Ferns of the best varieties.
Mixed flats, 150 per flat, \$3.00.

R. F. D. 2, Box 217

Pasadena, Calif.

with streamers of rope and onions. After the exchange of wives neither couple wanted Chester, so he was adopted by Lawrence Downing as Jeff. Julius Dossche represented the Oregon Florists' Club and, attired as a small boy, pushed in a baby buggy, the gift of the club. Over 300 attended the function. Great credit is due Hans Niklas, who worked hard to arrange all the details. H. J. H.

SEATTLE, WASH.

The Market.

The supply of stock is about the same as reported for last week. There is an ample supply of spring flowers, but

ASTER SEED

Recent tests show that our crop is a total failure, due to the heavy rainfall during last September and October. Therefore, no more orders will be filled this season.

Herbert & Fleishauer
Aster Specialists, McMinnville, Ore.

BEDDING STOCK

2-inch pots and rooted cuttings.

Peters & Sons
HILLYARD, WASH.
(We ship from Spokane.)

roses, carnations, orchids and several other lines are short. There has been a good demand for the last half of the week, well up to recent standards. Potted offerings have been real trade leaders, and the late deliveries of spring offerings have been all that could have been desired.

The local cut of roses continues almost nothing, with some Russell and

VIOLETS! VIOLETS!

\$1.00 per dozen bunches

**Freesias, White Narcissi and Daffodils,
Carnations and Roses of all varieties,
Dried Strawflowers of all kinds**

**Japanese Dried Lotus, No. 1 grade, 75c per set of 6 pieces.
Mats, in plain or check, in all colors, \$17.50 per 100.
Baskets, in bamboo or willow, all grades and colors.**

GREENS—Asparagus Plumosus, Adiantum, Woodwardia

UNITED FLOWER & SUPPLY CO., Inc.

Wholesale Florists, Shippers and Growers

448 Bush Street

SAN FRANCISCO, CAL.

Mention The Review when you write.

POT PLANTS

**Cineraria, 5-inch, 50c.
Primula Obconica, 4-inch, 25c; 5-inch, 35c.
Primula Malscoidea, 2-inch, 5c; 3-inch, 10c; 4-inch, 15c.
Cyclamen, 4-inch, 35c; 5-inch, 50c to 75c; 6-inch, \$1.00.
Potted Calla Lilies, 4-inch, 25c.
Rex Begonias, 2-inch, 8c; 3-inch, 15c; 4-inch, 25c.
Flowering Begonias, 2-inch, 8c; 3-inch, 15c; 4-inch, 25c.
Artillery Plants, 4-inch, 20c.
Dracaenas, 4-inch, 25c.
Maidenhair Ferns, 5-inch, 40c; 6-inch, 75c.
Table Ferns, 2-inch, \$5.00 hundred.
Umbrella Plants, 2-inch, 5c.
Antheriums, 3-inch, 10c; 4-inch, 15c.
Saxifraga, 3 1/2-inch, 15c.
Christmas Cactus, 2-inch, 8c.
Fuchsias, 3-inch, 10c.
Coleus, in variety, 2-inch, 5c.
Carex, 2-inch, 5c.
Parlor Ivy, 2-inch, 5c.
Glechoma, 2-inch, 5c.
Honeysuckle, Reticulata, 3-inch, 9c; 4-inch, 15c.
Campanula Star of Bethlehem, 3-inch, 9c.
Abutilon Maculata and Variegata, 3-inch, 9c.
Glechoma Variegata, 2-inch, 5c.
Mesembryanthemum, 2 varieties, 3-inch, 9c.
Moneyweight Ivy, 2-inch, 5c.
Vinca Rosea, mixed, 3-inch, 10c.
English Ivy, 3-inch, 10c; 4-inch, 15c.
Mme. Sallerol, 2-inch, 5c.
Geraniums, Hill, Nutt, Meteor, and White, 2-inch, 5c.
Palms, 50c to \$15.00.
Rubber Plants, 50c to \$15.00.**

FLORISTS' SUPPLIES

**Pillsbury's Carnation Staples, 35c per 1000; 3000 for \$1.00.
Hanging Baskets, 10-inch, \$1.85 doz.; 12-inch, \$2.50 doz.; 14-inch, \$3.50 doz.
Crepe Paper, all colors, 45c roll.
Chiffon, 4-inch, 10c; 6-inch, 15c.
Wire Picks, Greening Pins, etc.**

Wilson-Crout-Gehr Co.

East 62nd and Ankeny St., PORTLAND, ORE.

Hadley coming in from California. Ward was practically an unknown quantity in the local market last week, and Ophelia has also been scarce.

The cut of orchids is running light, while lilies of the valley are being offered in larger quantities than the trade can conveniently handle. The deliveries of sweet peas have been less, but are still heavy enough to care for current business.

[Continued on page 128]

EVERYTHING IN

FLOWERS

F. C. JAEGER & SON

Wholesale Shippers

152 Powell Street SAN FRANCISCO, CAL.

Mention The Review when you write.

PALMS

Phoenix Canariensis

Pot-Grown

**24 inches high
\$9.00 per doz.**

E. H. RUST

1625 Bank St., So. Pasadena, Cal.

**Rahn & Herbert Co.
CLACKAMAS, OREGON**

*Wholesale Growers of
Pot Plants and Cut Flowers*

**Asparagus Plumosus...2-in., \$10.00 per 1000
Cinerarias, Giant Flowering, 2 1/2-in., \$1.00 per 100
Pelargoniums, many standards, 2-in., \$10.00 per 100
Geraniums, incl. Ivy, 2 and 3-in., \$1.00 and \$6.00
Pansies, Giant strain, transplanted, ready to bloom.....\$10.00 per 1000
Write for 1921 price list on bedding stock.
**FRED G. FHLE, Wholesale Grower
224-236 Sanborn Ave., SAN JOSE, CALIF.****

H. PLATH

"The Ferneries"

**Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.**

Write for wholesale list of
**FERNS, KENTIAS and
PRIMULA OBCONICA**

Your inquiries for anything you may need
WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

**Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH.**

"Try Clarke"

The best and quickest way to get
what you want in

Bulbs, Florists' or Nursery Stock

is to write
W. B. Clarke, horticultural Broker San Jose, Calif.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, H. G. Hastings, Atlanta, Ga.; secretary-treasurer, C. E. Kendel, Cleveland, O.

RECENT reports from aster seed growers in Oregon indicate the almost total loss of the 1920 crop as a result of the heavy rainfall in September and October.

THE official roster of Randall-McLoughlin, Seattle, Wash., is: President, Ralph B. Randall; treasurer, Thomas F. McLoughlin; secretary, Vernon H. Nivison.

SOUTHERN California growers have had to contend with one of the longest, coldest and wettest springs on record, but nature at length is smiling on them once more. The break in the weather came early in February.

SOME seedsmen evidently have not felt the need to economize on paper and printing, for mailing lists have not been pruned. For instance, The Review has received more than one copy of several books, the record to date being held by May Seed & Nursery Co., Shenandoah, Ia., which has sent four copies of its 1921 general catalogue, two being received in each of two envelopes.

SEED BILL AMENDMENTS.

The following are amendments to the uniform state seed bill, adopted by the Association of Official State Seed Analysts of North America, at its annual meeting in Chicago, December 28, 1920, and at the regular midwinter meeting, by the Wholesale Grass Seed Dealers' Association, at Chicago, January 25, 1921:

1. It is agreed that the uniform bill may be so amended as to permit the seizure of seeds violating the law, provided that in the law there is a provision requiring the enforcing officer to file a bond to respond in damages for any illegal seizure.

Note—The proviso relating to bonding the enforcing officer was agreed to by the Association of Official Seed Analysts of North America with the understanding that it be found legal; that is, in accordance with state laws.

2. That the uniform bill be appropriately amended to provide in specific language that the officer administering the law shall have the right to make reasonable rules and regulations defining the word "approximate."

3. That the uniform bill be so amended as to require the number of noxious weed seeds per ounce to be stated on the label, when such noxious weed seeds are found in excess of the limits provided in the law.

4. That section 3 of the uniform bill, which relates to so-called "natural mixtures," should be changed to apply to mixtures of agricultural seeds which contain not more than two kinds of such agricultural seeds in excess of five per cent by weight.

5. That the label to be attached to agricultural seeds under the provisions of the uniform state seed bill shall provide the country or locality of origin in the case of the following imported seeds: Turkistan alfalfa, Italian-grown red clover, Italian-grown alfalfa, red clover grown in Chile.

6. That the uniform bill be amended that in the case of seizure of seeds, where they are left in the actual possession of the seedsmen, when so left, the seedsmen shall give a bond covering the purchase price of same, the condition of the bond being that such seized seeds shall not be disposed of until released by the inspector.

RECEIVER FOR WING SEED CO.

Darius J. Burnham, retired farmer of Mechanicsburg, O., was appointed receiver for the Wing Seed Co., of Mechanicsburg, upon application of Charles B. Wing, president and general manager, and a stockholder in the company. Mr. Wing listed the liabilities of the company at \$200,000, of which \$125,000 is past due.

The application for a receiver was filed February 4, following the taking of a cognovit judgment for \$14,937.50 against the company by the Central

TERMS:
Thirty(30) days
Net.



Peacock's Quality Flower Seeds For Florists

We offer the following seeds for prompt delivery postpaid.

All orders filled day received.

Alyssum, Little Gem.....	Oz. 1/4 lb.	\$0.45 \$1.25
	1/8 oz. Oz.	
Aster, Queen of Market, Lavender.....		\$0.15 \$0.75
Aster, Queen of Market, White.....		.15 .75
Aster, Queen of Market, Rose.....		.15 .75
Aster, Queen of Market, Shell Pink.....		.15 .75
Aster, Queen of Market, Purple.....		.15 .75
Aster, Queen of Market, Crimson.....		.15 .75
Aster, Queen of Market, Mixed.....	Oz. 1/4 lb.	\$0.70 \$2.00
Calendula, Orange King.....		.20 .60
Calendula, Sulphurea Plena, Yellow.....		.20 .60
Gypsophila Elegans Grandiflora Alba.....	1/4 lb. 1 lb.	\$0.45 \$1.50
	1/4 oz. Oz.	
Lobelia, Crystal Palace Compacta.....		\$0.60 \$2.00
Lobelia, Speciosa.....		.85 1.00
Pansy, Peacock's Giant Mixed.....		1.25 4.50
	Oz. 1/4 lb.	
Phlox, Drummondii, Choice Mixed.....		\$0.75 \$2.50
Salvia, Splendens.....		1.50 5.50
Salvia, Bonfire.....		2.00 7.50
	Trade Pkt. 1/4 oz.	
Stocks, Beauty of Nice, Crimson King.....		\$0.20 \$0.60
Empress Augusta Victoria, Blue.....		.20 .60
Stocks, Beauty of Nice, Mont Blanc, White.....		.20 .60
Stocks, Beauty of Nice, Lovely Light Pink.....		.20 .60
Dwarf, Large Flowering Ten-weeks	1/4 oz. Oz.	
Separate Colors.....		\$0.60 \$2.00
Mixed.....		.50 1.75

Write today for our special Flower Seed Catalogue. Also our special offer price list on Garden Seeds and Onion Sets if interested.

Everette R. Peacock Company, 4011 Milwaukee Ave., CHICAGO, ILL.
L. D. Phone, KILDARE 3710.

Garden Seeds	LEONARD SEED CO. WHOLESALE GROWERS 226-230 WEST KINZIE STREET, CHICAGO	Onion Sets
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The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

Mention The Review when you write.

TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

Page-Philipps Seed Company

QUALITY FIRST
GARDEN SEEDS

115-117 St. Clair St., Toledo, Ohio

I. N. Simon & Son Garden Seeds

—AT WHOLESALE—

438 Market St., PHILADELPHIA, PA.

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TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N.J.

Mention The Review when you write.

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

H. AUSTIN Felton, Del.

We are Headquarters for the
BEST OF EVERYTHING
 in
Peas, Beans, Corn and Vegetable Seeds
 Glad to quote for present delivery or on
 growing contract for future delivery
Jerome B. Rice Seed Co., Cambridge, N. Y.

BURPEE'S SEEDS GROW
W. Atlee Burpee Co.
 Seed Growers Philadelphia

Braslan Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot,
 Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.
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Company
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 GROWERS OF
FLOWER and VEGETABLE SEEDS
 Get the benefit of our 71 years' experience
 All Seasonable Varieties
 Our Stocks Are Very Complete
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The C. Herbert Coy Seed Co.
 VALLEY, Douglas, NEB.
 Wholesale Growers of High-grade Seeds
 Cucumber, Muskmelon, Squash and Pump-
 kin; Sweet, Flint and Dent Seed Corn


An Experience of Half a Century
 IN PRODUCING HIGH-GRADE
GARDEN SEEDS
 at your disposal. Contract growers for the
 jobbing trade of a full line. Mail us your list
 for both SPOT and FUTURE requirements.
 Orange, Conn. **S. D. Woodruff & Sons** New York City

Waldo Rohnert
 GILROY, CAL.
 Wholesale Seed Grower
 Specialties: Beet, Carrot, Endive, Lettuce,
 Onion and Radish.
 Correspondence Solicited.

SEEDS
Stump & Walter Co.
 30-32 Barclay Street, NEW YORK CITY
 Mention The Review when you write

Return Envelopes
 Catalogue Envelopes
 Seed Packets
 Brown Bag Filling Machine Co.
 Fitchburg, Mass., U. S. A.

Lily of the Valley Pips
 Extra fine strain, EXHIBITION
 size, German "LUBECK" Pips
 JUST ARRIVED
 Prices in cases of 1000, 500 or
 250 each, on application
J. M. THORBURN & CO.
 53 Barclay St. NEW YORK CITY
 Mention The Review when you write.

 **KENILWORTH**
 GIANT PANSY SEED
 Kenilworth Mixture, 1000 seeds
 85c, 1/8 oz. 90c, 1/4 oz. \$1.65.
 1 oz. \$6.00.
 All Colors, separate or mixed, 1000
 seeds 30c, any 4 pkts \$1.00,
 1/4 oz. \$1.30, 1 oz. \$5.00.

THE
J. C. Robinson Seed Co.
 WATERLOO, NEB.
 ROCKY FORD, COLO.
 Contract growers of Cucumber, Cantaloupe,
 Watermelon, Squash and Pumpkin Seed, Sugar,
 Flint and Field Seed Corn.
 Mention The Review when you write.

THE KIMBERLIN SEED CO.
 Wholesale Seed Growers San Jose, Cal.
 GROWERS OF
 ONION, LETTUCE, RADISH, ETC.
 Correspondence Solicited

Western Seed & Irrigation Co.
 Seed Growers and Dealers
 Office and Warehouse, Growing Station,
 Fremont, Neb. Rocky Ford, Colo.
 CUCUMBER MUSKMELON WATERMELON
 PUMPKIN and SQUASH
 SWEET, FLINT and FIELD CORN
 Write for Special Contract and Spot Prices

Lily Bulbs

NEW CROP—READY NOW

F. O. B. NEW YORK.

	Inches	Bulbs to Case	Per Case
Formosum	9 to 11	130	\$42.00
Giganteum	6 to 8	400	40.00
"	7 to 9	300	45.00
"	8 to 10	250	51.00
"	9 to 10	200	51.00
"	10 to 11	150	50.00
Magnificum	8 to 9	200	27.50
"	9 to 11	150	27.50
"	11 to 13	90	27.50
Rubrum	9 to 11	150	27.50
"	11 to 13	90	27.50
Melpomene	11 to 13	90	27.50
Auratum	11 to 13	90	25.00

F. O. B. CHICAGO.

	Inches	Bulbs to Case	Per Case
Giganteum	6 to 8	400	\$40.00
"	7 to 9	300	45.00
"	8 to 10	250	51.00

F. O. B. DENVER.

	Inches	Bulbs to Case	Per Case
Giganteum	6 to 8	400	\$40.00
"	7 to 9	300	45.00

F. O. B. TORONTO, ONT.

	Inches	Bulbs to Case	Per Case
Giganteum	7 to 9	300	\$45.00
"	8 to 10	250	51.00

Prompt shipment can be made of all varieties.
 Write for special prices on quantities.

Valley Pips
 Case
 Dutch type, selected forcing pips....\$50.00
 German type, selected forcing pips... 75.00
 Case lots of 2,500 pips only—ready now.

Bamboo Cane Stakes

Domestic Canes

	Feet	Bale	Bale
Natural	6 to 9	800	\$17.50
"	9 to 12	200	10.00

Japanese Canes

	Feet	Bale	Bale
Natural	6 ft.	2000	\$22.00
Dyed Green	1 1/2 ft.	2000	10.00
"	2 ft.	2000	11.00
"	2 1/2 in.	2000	12.00
"	2 1/2 ft.	2000	13.00
"	3 ft.	2000	15.00
"	3 1/2 ft.	2000	17.00
"	4 ft.	2000	19.00

Rosa Multiflora Japonica
 Seeds or seedlings. Write for prices.

Raffia

	Per lb.
Red Star Brand, 25 lbs. up.....	16 cents
" 50 lbs. up.....	14 cents
" 100 lbs. up.....	12 cents
" 1 bale (225 lbs.)	9 1/2 cents

Also dyed in 20 colors and shades.
 Cash with orders from those who have not established credit with us.

McHutchison & Co.
 95 Chambers St. NEW YORK

bank, of Mechanicsburg, on four promissory notes held by the bank.

The petition filed by Mr. Wing recited that the company is a going concern and is not bankrupt, averring that the assets far exceed the liabilities, but said that if a receiver were not appointed at once, and that if the cognovit judgment were allowed to stand, the company would be forced to the wall, as it was unable to raise the necessary funds within a short period of time.

The firm was organized by Charles B. and Willis O. Wing, sons of the late Joseph Wing, famous as the "alfalfa king."

COMIC SECTION ADVERTISING.

Perhaps it seems ridiculous, but it brings results, according to C. R. Root, president and manager of the Colorado Seed Co., in referring to advertising in the comic section of Sunday newspapers. Across the bottom of the comic pages of the Denver Post is a space of about two inches, which this firm finds it highly profitable to purchase. His contention is, since all people read the comic section, they cannot but read also an attractive, catchy advertisement at the bottom of the page.

MOTT-LY GLEANINGS.

C. L. Jennings, Elmira, N. Y., finds it profitable, during the apple season, to make a tour among his country patrons. By handling the large crop of fruit to mutual advantage, he opens the channel for supplying large quantities of garden and field seeds.

The Binghamton Seed Co., Binghamton, N. Y., is well pleased with the way orders are coming in, according to Manager Joyce, who has just returned from a successful canvass of the surrounding country.

I. S. Matthews' Sons, Binghamton, N. Y., report less call for farm wagons, increasing interest in tractors and sales for field seeds ahead of last season at this time.

QUOTING WRONG PRICES.

When a firm makes a quotation of prices by mail, but through a mistake on its part, or that of one of its employees, a lower price is quoted than intended and the mistake is not discovered until after the offer has been converted into a contract through acceptance of it by the addressee, is the agreement binding?

If the mistake is not so apparent as to apprise the addressee that a mistake has been made, the law seems to require a conclusion that the contract cannot be avoided. Thus the saying of Cicero that "any man may commit a mistake, but none but a fool will continue in it" cannot be held to apply to all legal aspects of a mistake. One may be compelled to "continue in it," unless equity plainly demands that he be released from it. But a recent opinion of the West Virginia Supreme Court of Appeals shows that a manifest mistake may be avoided, as indicated in the following excerpt:

"There is no doubt that when an unequivocal offer is made by one party to another and that offer is in good faith accepted, a contract is formed and both parties are bound thereby, but there is another rule which seems to be equally well established. According to that rule, where the party making the offer

MICHELL'S FLOWER SEEDS

ASPARAGUS PLUMOSUS NANUS			CALENDULA		
Northern Greenhouse-grown Seed			Tr. Pkt. Oz.		
1000 seeds...	\$ 4.00	10,000 seeds...	Michell's Special Forcing.		
5000 seeds...	19.00	25,000 seeds...	Orange yellow	\$0.50	\$2.00
ASPARAGUS SPRENGERI			CANDYTUFT		
1000 seeds...	\$1.50	10,000 seeds...	Tr. Pkt. Oz.		
5000 seeds...	6.75	25,000 seeds...	Michell's Giant White.....	\$0.15	\$0.50
			Per ¼ lb., \$1.50; per lb., \$4.00.		
AGERATUM			LOBELIA		
Blue Perfection			Tr. Pkt. Oz.		
			Crystal Palace Compacta....	\$0.40	\$2.50
			Barnard's Perpetual .....	.30	1.75
			Crystal Palace Speciosa.....	.20	1.00
			Sapphire (Trailing).....	.40	
ALYSSUM			PETUNIA		
Tr. Pkt. Oz.			Tr. Pkt. Oz.		
Little Gem	¼-lb. \$1.75	\$0.15 \$0.50	Grandiflora fringed	\$0.50	
Little Dorrit .....	.15	.80	California Giants .....	.50	
Michell's Bouquet (New)...	.40	2.50	Monstrosus (Michell's).....	1.00	
			Dwarf Inimitable .....	.50	\$1.50
ANTIRRHINUM			Rosy Morn .....	.50	2.00
Tr. Pkt. Oz.			Double Fringed Mixed,		
Giant Salmon Pink (Michell's)		\$0.40 \$2.00	Per 500 seeds, \$1.25; \$2.00 per 1000 seeds.		
Giant Garnet .....	.20	.75			
Giant Pink .....	.20	.75	PHLOX DRUMMONDII		
Giant Scarlet .....	.20	.75	Tr. Pkt. Oz.		
Giant Striped .....	.20	1.00	Dwarf Cecily	\$0.50	\$1.75
Giant White .....	.20	.75	Fireball .....	.40	2.00
Giant Yellow .....	.20	.75	Snowball .....	.40	2.00
Giant Venus .....	.30	1.25	Choice Mixed .....	.40	2.00
Giant Mixed .....	.20	.80			
ASTER, QUEEN OF THE MARKET			SALVIA		
Tr. Pkt. Oz.			Tr. Pkt. Oz.		
White	\$0.25	\$1.00	America (new)	\$0.50	\$4.00
Rose Pink .....	.25	1.00	Bonfire .....	.40	2.50
Blush Pink .....	.25	1.00	Splendens .....	.25	1.50
Dark Blue .....	.25	1.00	Zurich .....	.50	4.00
Light Blue .....	.25	1.00			
Crimson .....	.25	1.00	VERBENAS		
Mixed .....	.20	.75	Tr. Pkt. Oz.		
ASTER, EARLY ROYAL			Mammoth Fancy Blue	\$0.30	\$1.75
BRANCHING			Mammoth Fancy Pink .....	.30	1.75
Tr. Pkt. Oz.			Mammoth Fancy Scarlet ..	.30	1.75
Lavender	\$0.40	\$2.25	Mammoth Fancy Striped ..	.30	1.75
Purple .....	.40	2.25	Mammoth Fancy White .....	.30	1.75
Rose Pink .....	.40	2.25	Mammoth Fancy Mixed .....	.30	1.25
Shell Pink .....	.40	2.25			
White .....	.40	2.25			
Mixed .....	.40	2.00			

Also all other Seasonable Seeds, Bulbs and Supplies. Wholesale Price List Free.

Henry F. Michell Co., 518-516 Market Street Phila.

Select Aster Seed for Florists

ASTER, EXTRA EARLY PERFECTION			ASTER, EARLY ROYAL		
Tr. Pkt. 1 oz.			Tr. Pkt. 1 oz.		
White	\$0.25	\$2.00	White	\$0.25	\$1.50
Rose .....	.25	2.00	Rose Pink .....	.25	1.50
Dark Blue .....	.25	2.00	Purple .....	.25	1.50
Mixed .....	.25	2.00	Shell Pink .....	.25	1.50
			Lavender .....	.25	1.50
			Mixed .....	.25	1.50
ASTER, QUEEN OF THE MARKET			ASTER, BRANCHING COMET		
Tr. Pkt. 1 oz.			Tr. Pkt. 1 oz.		
Crimson .....	.25	1.00	White .....	.25	1.25
Light Blue .....	.25	1.00	Rose .....	.25	1.25
Dark Blue .....	.25	1.00	Shell Pink .....	.25	1.25
Rose .....	.25	1.00	Light Blue .....	.25	1.25
White .....	.25	1.00	Dark Blue .....	.25	1.25
Lavender .....	.25	1.00	Lavender .....	.25	1.25
Blush Pink .....	.25	1.00	Lavender Pink .....	.25	1.25
Purple .....	.25	1.00	Royal Purple .....	.25	1.25
Mixed .....	.25	1.00	Crimson .....	.25	1.25
			Mixed .....	.25	1.25
ASTER, IMPROVED GIANT CREGO			ASTER, ST. L. S. CO.'S LATE BRANCHING		
Tr. Pkt. 1 oz.			Tr. Pkt. 1 oz.		
Light Blue .....	.25	1.50	White .....	.25	1.00
White .....	.25	1.50	Rose .....	.25	1.00
Pink .....	.25	1.50	Peach Blossom .....	.25	1.00
Crimson .....	.25	1.50	Flesh Pink .....	.25	1.00
Lavender .....	.25	1.50	Crimson .....	.25	1.00
Rose .....	.25	1.50	Lavender .....	.25	1.00
Purple .....	.25	1.50	Lavender Pink .....	.25	1.00
Dark Blue .....	.25	1.50	Purple .....	.25	1.00
Mixed .....	.25	1.50	Mixed .....	.25	1.00
ASTERMUM			ASTERMUM		
Tr. Pkt. 1 oz.			Tr. Pkt. 1 oz.		
White .....	.25	1.25	White .....	.25	1.25
Lavender .....	.25	1.25	Lavender .....	.25	1.25
Rose Pink .....	.25	1.25	Rose Pink .....	.25	1.25
Mixed .....	.25	1.25	Mixed .....	.25	1.25

Write for our Florists' Seed List, now ready

ST. LOUIS SEED COMPANY

The Home of "Pure and Sure Seeds"

411-413 Washington Ave. ST. LOUIS, MO.

We force Lily of the Valley by the millions each year, maintaining a constant supply of Cut Valley on the Chicago Market.



You can force Valley like this for Easter

if you order pips of us now. We have a permanent representative at the source of best supply in Germany and we are the largest importer of Valley Pips in America. We import many more than we need for our own forcing, great as that number is, and we supply hundreds of florists who force Valley for their own retail trade or for some other wholesale market. We can supply YOU with the same grade of Pips we use ourselves.

FLORISTS' MONEY MAKER BRAND

\$30.00 per 1000; \$16.00 per 500
8.00 per 250; 4.00 per 100

Celebrated CHICAGO MARKET BRAND

\$35.00 per 1000; \$20.00 per 500
10.00 per 250; 5.00 per 100

We carry over 2,500,000 of the finest Valley Pips, in storage, and our facilities enable us to make shipments the same day or not later than the day following the receipt of order.

H. N. BRUNS,

3032-42 W. MADISON ST.
CHICAGO, ILL.

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Lily of the Valley Pips

1920 CROP

Packed in cases of 1000 and 2000 each.

German Grown
and
Holland Grown

Prices upon application.

Place your orders now for immediate or future delivery.

C. J. SPEELMAN & SONS
470 Greenwich St., NEW YORK CITY

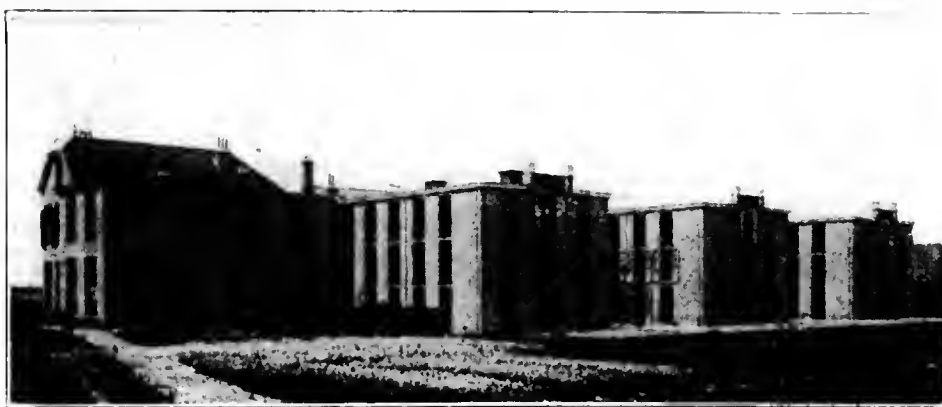
Pacific Coast Representative:
W. B. Clarke, Box 543, San Jose, Calif.

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
CHR. MOSBJERG, 216 7th St. N., Minneapolis, Minn.

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LISSE, HOLLAND

The Same Old Firm at the Same Old Stand

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Our spacious warehouses, equipped with all the latest appliances for curing, drying and packing.

We Grow Bulbs

And *SATISFY* Our Customers

Segers Brothers, Ltd., Lisse, Holland
WHOLESALE BULB GROWERS

New York Address, care of Maltus & Ware, 116 Broad Street

This is the time you should order your Special Prepared Hyacinths for Christmas Flowering

makes a mistake and the price at which the articles are offered is so out of proportion to the real value thereof that the other party must know that the offer is made by mistake, or where the circumstances which surround the parties at the time are such as to give notice to the party receiving the offer that it has been made under misapprehension upon the part of the other party of some material fact, or the party to whom the offer is made actually does know that such offer is made through a misapprehension of a material fact, no contract will arise from the acceptance thereof in case the party making the offer, upon discovering the mistake, repudiates it." S.

CATALOGUES RECEIVED.

William Toole & Son, Baraboo, Wis.—Wholesale list of perennial plants and pansy seed, from the Hardy Plant and Pansy Farm. This is a combination of price list and order sheet.

Wayside Gardens Co., Mentor, O.—Wholesale catalogue of hardy plants, bulbs and shrubs; a clearly printed book of sixteen pages and cover, with fairly full descriptions but with no illustrations.

R. Vincent, Jr., & Sons Co., White Marsh, Md.—February issue of monthly bulletin, offering flowering and foliage plants, at prices "made on a strictly 'cash with order' basis, regardless of the responsibility of the customer."

J. W. Jung Seed Co., Randolph, Wis.—"Jung's Seed Annual," illustrated; sixty-four pages and colored cover. On the last page is a condensed list of "wholesale prices for market gardeners."

H. C. Brose, Woodbury Heights, N. J.—"Distinctive Dahlias of Merit," an 8-page list, in a strong and tasteful, gray-marbled, blue-printed cover. At the beginning is a page of concise cultural directions.

Max Schling Seedsmen, Inc., New York, N. Y.—"A Book for Garden Lovers," an accurate, attractive, well illustrated catalogue of seeds, bulbs, roots, horticultural tools and other requisites; 104 pages. The cover is embellished with half-tone pictures on a cream-tinted background.

Schultz's Seed Store, Washington, D. C.—A well printed catalogue of seeds, bulbs, vegetable plants and roots, poultry supplies, and especially large assortments of garden tools, wire fencing, sprayers and other equipments; fifty-six pages, in a tasteful, colored cover with a gray background.

Johnson's Seed Store, Cleveland, O.—"Johnson's Seed Annual," offering "Seeds that Produce"; an illustrated 40-page catalogue, with a colored cover. In addition to the seeds and bulbs, the lists comprise vegetable plants and roots, perennials, implements and sundries.

G. H. Hunkel Co., Milwaukee, Wis.—"Hunkel's Seeds," an illustrated 72-page catalogue, in a richly colored cover. Tools and supplies also are offered. The prices of the vegetable and farm seeds do not appear in the body of the book, but are quoted in a 6-page insert.

Bryson Ayres Seed Co., Kansas City, Mo.—An illustrated 64-page catalogue of seeds, bulbs, plants, nursery stock, poultry supplies and miscellaneous requisites. The cover is embellished with green-bordered panels containing pictures of numerous scenes on the company's Sunny Slope Seed Farms.

Williams Seed Co., Norfolk, Va.—"Information Book on Gardening and Farming," an illustrated 58-page catalogue of seeds, bulbs, roots, plants and supplies. In addition to the cultural directions that are interspersed among the lists of varieties, the first four or five pages contain

TROMP BROS.

SUCCESSORS TO GERRIT SEGERS

Wholesale Bulb Growers

Lisse, Holland

"NONE BUT THE BEST"

FRENCH BULBS
CATALOGUE ON APPLICATION

REPRESENTATIVE, G. OVERDUIN
116 BROAD STREET, NEW YORK CITY

Mention The Review when you write.

GULDEMOND & SON, LISSE, HOLLAND

NEW YORK, 116 Broad St., Room 40.

RELIABLE BULBS

Over 300 Acres in Cultivation.

NONE BETTER GROWN.

SPECIAL PRICES AND TERMS ON DEMAND.

Mention The Review when you write.

VAN ZANTEN & CO.

Wholesale Bulb Growers

HILLEGOM, HOLLAND

HIGHEST GRADE OF BULBS ONLY

FOR CATALOGUE AND ALL INFORMATION
WRITE TO OUR AMERICAN ADDRESS

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DUTCH AND FRENCH BULBS

C. J. Speelman & Sons | Lagarde & Speelman
SASSENHEIM, HOLLAND | OLLIOULES, VAR, FRANCE

New York Office: 470 GREENWICH ST.

Pacific Coast Rep., W. B. Clarke,
Box 543, San Jose, Calif.

Van Meeuwen & Tegelaar, Inc.

Wholesale

Dutch Bulb Growers

1133 Broadway, New York.

Nurseries at LISSE, HOLLAND.



Look at the buds. View of 3000 Gladioli, our growing, forced by Mr. Sydney Tinkler, of Mt. Clemens, and which averaged 95% flowers.

GLADIOLI

Home Grown	Extra Heavy Plump Bulbs	Extra First Size 1 1/2 in. up Per 1000	Second 1 1/4 to 1 1/2 in. Per 1000
America, pink.....		\$25.00	\$18.00
Chicago White, white.....		35.00	28.00
Francis King, salmon red.....		25.00	18.00
Halley, salmon color, early.....		35.00	25.00
Autumn Queen.....		27.00	22.00
La Grandesse, large white.....		40.00	30.00
L'Immaculee, pure white, 6 to 8 flowers at a time		55.00	45.00
Loveliness, creamy white.....		55.00	45.00
Mrs. Frank Pendleton, pink with carmine blotch		50.00	38.00
Mrs. Velthuys, wonderful scarlet.....		50.00	40.00
Mrs. Watt, American rose color.....		45.00	30.00
Niagara, yellow		40.00	28.00
Panama, extra pink.....		45.00	30.00
Peace, white with lilac feathering.....		45.00	30.00
Pink Beauty, early, pink with red blotch.....		50.00	35.00
Pride of Hillegom, one of the best scarlets.....		70.00	60.00
Prince of Wales, earliest salmon pink.....		65.00	52.00
Primulinus, extra for forcing.....		20.00	16.00
Red Emperor, best scarlet.....		70.00	60.00
Schwaben, yellow		55.00	40.00
War, blood red.....		45.00	32.00
Wilbrink, earliest pink.....		60.00	45.00

Ask for prices on other varieties and sizes.
Special prices on large quantities.
NOTICE: Our first size measures 1 1/2 inches and up; at least 65%, however, are over 2 inches.
TERMS: 5% cash with order, 30 days net. Unknown correspondents kindly send cash or satisfactory references with their order.

No Charge for Packing.

UNITED BULB CO.

The Home of Choice Gladioli

Box A

MOUNT CLEMENS, MICH.

Snapdragon



"Not all is gold that glitters." Likewise, not all is SILVER PINK that is so advertised. There are many substitutes offered under the name.

See how our genuine Silver Pink performs

Superior, Neb., Dec. 11, 1920.
We now have the heaviest crop of Silver Pink snapdragons we have ever seen.
Superior Floral Co.

Our original SILVER PINK and our new GOLDEN PINK QUEEN are the greatest snapdragons the world has known. The former for productiveness, and the latter for a high-grade fancy variety. Grow your own plants from seed.

SEED of our famous Silver Pink, \$1.00 per pkt.; 3 for \$2.50; 7 for \$5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for \$1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
HOLLAND'S Bulb Center is
BADER & CO., SASSENHEIM, HOLLAND.

Large Growers of Hyacinths, Tulips, Narcissi, etc., etc.
Over 60 acres in cultivation.

Nurseries at Sassenheim, Lisse, Voorhout, Warmond and Haamstede (our early district).

Try our Narcissus Von Sion, Golden Spur, etc., grown in our early district, forcing many days earlier than other stocks.

Representatives:

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LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
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ROCHESTER N.Y.
Florists' seeds, plants and bulbs. A complete stock of all the leading varieties.
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Get our new catalogue.

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Are The World's Best—We Have Proven It.

SPECIAL ILLUSTRATED CATALOGUE OF ASTERS AND
OTHER NOVELTIES NOW OUT. WRITE TODAY.

J. K. Rugowski Seed Co., Manitowoc, Wis.

general "monthly instructions for the garden and farm, compiled for the southern states." The cover is worthy of special note, on account of its remarkably fine blending of colors, and the company is fully justified in its opinion. "We consider that our book has an exceptionally pretty front and back cover."

Standard Bulb Co., Benton Harbor, Mich.—A 16-page catalogue, the cover of which bears the inscription: "To the Trade Only—strictly wholesale prices of American-grown gladioli, cannas, dahlias, peonies and perennials; Holland-grown tulips, hyacinths, narcissi, French bulbs, etc."

J. J. Wilson Seed Co., Inc., Newark, N. J.—"Wilson's Garden Book," an illustrated catalogue of seeds, bulbs, roots, fertilizers and insecticides; thirty-six pages, in pocket or pigeonhole form; not a large or pretentious-looking book, but fairly comprehensive nevertheless, besides being well printed and accurate.

J. J. Broomall, Eagle Rock, Cal.—"Dahlia Guide," a well illustrated catalogue, with cultural directions and an article on "The Evolution of the Dahlia"; thirty-two pages, in a cream-tinted cover which bears a picture of one of the numerous varieties of dahlia originated by Mr. Broomall at the Eagle Rock Dahlia Farm.

Allen, Sterling & Lothrop, Portland, Me.—"Sterling Quality Seeds," eighty pages, besides the cover and a 2-page colored insert. The picture on the front cover, in the form of a well executed etching, represents a scene of historical interest. Another noteworthy feature of the catalogue is the large space, fully half the book, devoted to tools and to garden and dairy supplies.

John Bodger & Sons Co., Los Angeles, Cal.—"Contract Price List of Vegetable and Flower Seeds," a well printed, businesslike book of forty-two pages, in the form of an order sheet, with a blank contract for the 1921 crop. It was considered too venturesome to state prices in the vegetable list, but prices are quoted on flower seeds. The company is specializing in new asters and zinnias of its own production.

OMAHA, NEB.

The Market.

From all appearances, with the exception of roses, the extreme shortage that has prevailed since Christmas is about over. Clearances have been good, yet all orders have had good care. The demand has not been so heavy and, outside of funeral work, there has not been much doing. The rose crop is gradually coming on and Premier and Ophelia are now quite plentiful. Carnations are becoming heavier each day, some of the growers having an overabundance of stock. The weather has been ideal for growing, although the sun has not been so strong. Bulbous stock is arriving in heavy supply and, unless conditions change, there will be an oversupply. Already some of the growers have an oversupply and are having difficulty in cleaning up on Paper Whites, jonquils and daffodils.

Premier is by far the best rose here now. Both color and quality are far above the average. Ophelia ranks second. Columbia does not have the call it did in weeks gone by and the crop is short.

There are unlimited supplies of extra

KELWAY'S SEED CATALOGUE For 1921

has been posted. Get your copy and keep it for reference. All inquiries will receive prompt attention.

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**
Cables: "Kelway Langport."

Mention The Review when you write.



Lilium Giganteum

COLD STORAGE

	Per 100	Per Case
7 to 9-inch (300 to case)	\$17.00	\$45.00

PROMPT SHIPMENT

Hyacinths - Tulips - Narcissus - Crocus
Lilium Giganteum (New Crop)

ASK FOR QUOTATIONS

FOTTLER, FISKE, RAWSON CO.

12 and 13 Faueuil Hall Sq., BOSTON, MASS.

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Narcissus Bulbs

These bulbs are in fine condition; have been in cold storage since arrival.

\$21.00 per 1000 while they last.

THE PARK FLORAL COMPANY

• 13336 Euclid Avenue

CLEVELAND, OHIO

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LIVE WIRE

Competition Is Life

Again—

Buy Your French Bulbs

—Now from

Lagarde & Vandervoort
OLLIOULES, FRANCE

Mail Address: Care MALTUS & WARE,
116 Broad Street, NEW YORK CITY.

Our representative will be calling on you.

GLADIOLI

SPECIALISTS

The Standard Bulb Co.

Benton Harbor, Mich.

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS

GLADIOLUS SPECIALIST

Dept A.

CONCORD, MASS.



View of Retail Department.

Noted for forty-four years for quality, reliability and complete service, we desire florists (not yet customers) to send for our free

FLORISTS' CATALOG

OF

Seeds, Bulbs and Florists' Supplies
for the Garden, Field and
Greenhouse.

We are beginning our forty-fifth year in the seed business, and cannot help but feel gratified at our constantly growing list of customers. The fact that our customers come to us year after year proves that our seeds have been satisfactory, and that has been our aim—to supply seeds of such quality that our patrons will be perfectly satisfied and will come back the next year, bringing along their friends. To our patrons we would say that our future service will be of the same high class as in the past, and to those who have never purchased seeds from us we would say, "Give us a trial"—you will then join the ranks of those who have bought from us for years, and to whose commendations we owe the success of our business.

BECKERT'S SEED STORE

101-103 Federal Street
PITTSBURGH, PA.



Quality—Service—Integrity

Mention The Review when you write.



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XXX SEEDS

Alyssum Snowball, the only true dwarf; pkt., 20c.
Chinese Primrose, Mixed, 400 sds., \$1.00; 1/2, 50c.
Primula Obconica, new, double, rare, pkt., 50c.
Coeus, Fancy Hybrids, mixed, pkt., 20c.
Cineraria, large flowering, pkt., 50c; 1/2-pkt., 25c.
Cyclamen, Giants, mixed pkt., \$1.00; 1/2-pkt., 50c.
Zinnia, new monstrous giant, mixed, pkt., 20c.
Dracena Indivisa, new crop; pkt., 20c; oz., 30c.
Salvia Bonfire, Finest grown, pkt., 20c.
Verbena, Finest Giants, mixed, pkt., 20c.
Phlox Drum., large flowering dwarf; pkt., 20c.

JOHN F. RUPP, Shiremanstown, Pa.

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F. G. MARQUARDT, Inc.
Importers of Bulbs
116-120 West 32nd Street
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Always mention the Florists' Review
when writing advertisers.

Primula Obconica Gigantea Rosea

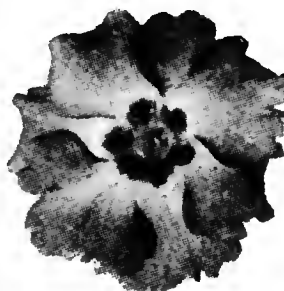
Dwarf Habit, light and dark shades of Pink

Guaranteed fresh seed, select strain

Packet of 1500 seeds - - \$1.50, cash

ERNEST OECHSLIN Madison Street and Gale Ave.
RIVER FOREST, ILL.

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For Pedigree Strains of

VEGETABLE, FARM
AND FLOWER . . .

SEEDS

Write to

WATKINS & SIMPSON, Ltd.

27-29 Drury Lane

LONDON, ENGLAND

Mention The Review when you write.

P. Vos & Son

Growers of
New and Choice

Mt. Clemens, Mich.

GLADIOLI

Mention The Review when you write.

fine jonquils and daffodils. Tulips of all colors and sizes are arriving in good supply. Never before was the corsage stock in such fine shape.

There is a great deal of heather being shipped in and it finds a ready market. Callas are gaining every day and are now plentiful.

A great many sales of cyclamens are still being made, while hyacinths lead in the potted plants. T. E. E.

TORONTO, ONT.

The Market.

Business was fair last week; spasmodic, one might say. All flowers were plentiful, with fine roses beginning to come in.

Annual Dance.

The big event of the season was the annual dance of the Toronto Retail Florists' Club. The decorations were beautiful, and every detail as to arrangements and handling the crowds was carefully planned and just as carefully carried out.

The guests were received by President S. A. McFadden, Mrs. McFadden, Mrs. Waters, Mrs. Moore, Mrs. Harrison and the two past-presidents, G. M. Geraghty and H. G. Dilleuth. E. Simmons, J. Plumptre and L. Waters had charge of the dancing and they saw that all programs were filled and that the ladies found their partners.

Decorations were in charge of S. A. Frost, W. Hoath, E. Sanderson and W. Bowers. Daffodils were arranged along the walls in wall pockets connected with bluebird streamers on which were printed, "Say It with Flowers." Roses, palms, tulips and daffodils were used in the decorations.

Various Notes.

The Ontario Horticultural Society held its convention in Toronto last week. They approved the botanical garden scheme and decided to ask that all imported and domestic bulbs be submitted to test before using.

Some of the display windows looked fine last week, being decorated with bulbous stock, lilies of the valley and other suggestions for St. Valentine's day. J. J. H.



Our Winter
Orchid-
Flowering

Sweet
Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.
Anton C. Zvolanek & Sons, LOMPOC, CAL.
Mention The Review when you write.

NATIONAL BULB FARMS, Inc.
Benton Harbor, Michigan
Gladioli, Dahlias, Peonies
and Hardy Perennials.
300 acres under cultivation

Cannas from Headquarters

	RED SHADES		100	1000
Dragon. 3 ft. Deep ox-blood red, rich color.....			\$ 7.00	\$ 60.00
Duke of Marlboro. 4 ft. Dark velvety crimson.....			6.00	50.00
Lafayette. 4 ft. Most intense scarlet.....			7.00	60.00
Meteor (Wintzer's). 5 ft. About the best crimson.....			7.00	60.00
Nokomis. 5 ft. New vivid crimson, bronze foliage.....			8.00	70.00
The President. 4 ft. Best red in commerce.....			15.00	125.00
Wm. Saunders. 4 ft. Bright scarlet, bronze foliage.....			8.00	70.00

	PINK SHADES		100	1000
City of Portland. 4½ ft. Salmon-pink, continuous bloomer..			12.00	100.00
Hiawatha. 3 ft. Rosy pink, bordered cerise.....			5.00	40.00
Maid of Orleans. 4½ ft. Mottled creamy pink.....			5.00	40.00
Morning Glow. 4 ft. Rich pink, bronze foliage.....			7.00	60.00
Mrs. W. Wilson. 4 ft. More pink than Mrs. A. F. Conard....			12.00	100.00
Wabash. 4 ft. Bronze-leaved rosea gigantea.....			6.00	
Wawa. 3 ft. Very beautiful soft pink.....			6.00	50.00

	YELLOW SHADES		100	1000
California. 4 ft. Rich orange gold.....			5.00	40.00
Gladiator. 5 ft. Bright yellow, spotted red.....			7.00	60.00
Golden Gate. 4 ft. Pure gold with apricot center.....			6.00	50.00
Queen of Holland. 3 ft. Orange-yellow.....			8.00	70.00

	WHITE SHADES		100	1000
Flag of Truce. 4 ft. Cream white, erect and fine.....			15.00	125.00

	VARIEGATED		100	1000
Gaiety. 5 ft. Reddish-orange, edged yellow, showy.....			7.00	60.00

	GIANT ORCHID FLOWERING		100	1000
King Humbert. 4 ft. Orange-scarlet, bronze foliage.....			7.00	60.00
Queen Helene. 5 ft. Yellow King Humbert.....			8.00	70.00
Uncle Sam. 7 ft. Brilliant orange-scarlet.....			5.00	40.00
Wintzer's Colossal. 5 ft. Immense vivid scarlet flowers....			8.00	70.00
Wyoming. 7 ft. Orange flowers, purple foliage.....			7.00	60.00

Prices F. O. B. West Grove, Pa.

The CONARD ★ ROSES

& JONES CO. WESTGROVE, PA.
ROBERT PYLE, President ANTOINE WINTZER, Vice-Pres.

THE UNITED BULB GROWERS, Inc.

SASSENHEIM, HOLLAND

Dutch Bulbs

direct from the actual growers. Farms located at Bennebroek, Heemstede, Hillegom, Lisse, Noordwykerhout, Sas-senheim, Overveen and Voorhout.
Before you place your next order write for quotations.
Catalogue and Price List now ready

New York Office :: 640 Broadway
Ask your Seedsman for bulbs from United Bulb Growers, Inc.

New Colors in Gladiolus

Are you acquainted with my Gladiolus Primulinus varieties? Nothing is more elegant and beautiful than my Gladiolus Primulinus, with their artistically arranged flowers and their Oriental colors. And nothing is more bright and brilliant than my Gladiolus Chautauqua Red.

Catalogue, including Iris and Peonies, free on request.

THE CHAUTAUQUA FLOWER FIELDS
C. Zeestraten, Prop.
Bemus Point New York

LIVE WIRE

J. A. Vandervoort & Co.

Wholesale Bulb Growers
NOORDWYK - HOLLAND
Also Nurseries at Sassenheim
Absolutely the largest growers in Holland of
Bic. Victoria, Golden Spur and Von Sion
Also large growers of
HYACINTHS, TULIPS, ETC.
Mail Address—Care of
MALTUS & WARE
116 Broad St. New York City
Our representatives will be calling on you.



96 pages, more than 200 designs and decorations, beautifully printed on heavy art paper, artistically bound in a strong cover.

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OF THE

“BEST SELLER”

No other book ever printed for Florists has enjoyed a sale like The Review's Album of Designs.

It is invaluable in taking orders for **Funeral Designs, Wedding Decorations, Table Decorations** and all **Cut Flower Work**, as the customer can be shown in pictures how the finished work will look.

Sixth Edition Now Ready

\$1.25 *per copy*
postpaid

\$12.00 *per dozen*
postpaid

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FLORISTS' PUBLISHING COMPANY

508 S. Dearborn St., CHICAGO

NEWS OF THE NURSERY TRADE

CLARENCE CAREY, of the Rose Hill Nurseries, Minneapolis, Minn., gave a good talk on "Landscape Gardening" before the college and school classes in that subject, at University Farm, St. Paul, Minn., last week.

THE Minnesota Nurserymen's Association met at the Y. M. C. A., St. Paul, Minn., last week and elected officers for 1921 as follows: President, H. F. Baker; vice-president, John Hawkins, and secretary, Mr. Marsh, of the Hoyt Nursery Co., St. Paul. John Hawkins read a fine paper on "Replacement."

MASSACHUSETTS NURSERYMEN.

Boston Holds Meeting.

In connection with the big union gathering of agricultural and allied interests at Horticultural hall, February 8 to 11, the Massachusetts Nurserymen's Association held its annual meeting February 8. President W. G. Wyman presided. After the various officers had made the annual reports, which were of an encouraging nature, C. Van der Voet, of the Arnold Arboretum, was introduced and read a long paper on "The Propagation of Evergreens from Cuttings, Seeds and Grafts," which provoked a long and animated discussion. The speaker taunted the nurserymen with neglecting good, new and desirable plants, of which he read a long list, and concluded by warmly commending Quarantine 37 as a good thing for nurserymen and asked them to oppose any modification of it.

W. N. Craig assailed the lecturer's stand on the quarantine and said of the new and rare plants he scolded nurserymen for not growing the greater part were not native to America. This quarantine, or embargo, to use a better term, included practically everything and the Arnold Arboretum and all similar institutions were the greatest sufferers from its operation. The lecturer's attitude, he said, was utterly illogical and indefensible.

Officers Elected.

Several new active members and one honorary member were elected. Officers for 1921 were elected as follows: President, Julius Heurlin, South Braintree; vice-president, Sheldon Robinson, Lexington; secretary and treasurer, Winthrop Thurlow, West Newbury; executive committee, J. J. McManmon, Lowell; James Brandley and G. Howard Frost, of Newton, and Donald W. Wyman, North Abington; legislative committee, Julius Heurlin, George C. Thurlow and Sheldon Robinson. Following the business session, the members of the association had a banquet at the Oriental restaurant and later enjoyed a splendid stereopticon lecture by J. Horace McFarland, of Harrisburg, Pa., on "Some Good Plants, Old and New." Many beautiful shrubs and species of roses were shown, all growing in the lecturer's own garden, and a good number of choice origin, and introduced by

Wilson, were included. J. Otto Thilow, of Philadelphia, also spoke.

The association assisted in the decoration of Horticultural hall for the union meeting and also had a fine group of conifers in tubs and pots.

W. N. C.

STARK BROS. WIN SUIT.

Newspapers in Error.

As was announced in last week's issue of The Review, the recent newspaper accounts of the suit of Stark Bros. Nurseries & Orchards Co., Louisiana, Mo., against the William P. Stark Nurseries, of Stark City, Mo., have been erroneous. Accurate report reveals that in the decision the Stark Bros. Nurseries & Orchards Co. is supported by the Supreme court in its allegation that the William P. Stark Nurseries were guilty of infringement upon the registered trade-mark, "Stark Trees," and unfair competition in the use of the name "Stark." The only point in which the Louisiana company was not supported was its contention that damages should be collectable from March 11, 1914, when Stark Bros. Nurseries & Orchards Co. made a written complaint to the William P. Stark Nurseries. The Supreme court upheld the decision of the United States Court of Appeals, which limited the damages from the date of formal notice of infringement upon the trade-mark, which was August 26, 1916.

History of Case.

The case has attracted attention from time to time during the last four years. Stark Bros. Nurseries & Orchards Co. has been located at Louisiana for more than 100 years and sends its fruit trees

throughout the world. William P. Stark, one of the Stark brothers, withdrew from the Louisiana corporation in 1912 and founded a nursery at Chester, Mo., renaming the town Stark City. He adopted a trade-mark prominently displaying the name "Stark."

The original Stark Bros. Nurseries & Orchards Co. was supported in trial court in the assertion that the display of the name "Stark" was a trade-mark infringement, that the other use of the name "Stark" was unfair competition, and William P. Stark was enjoined from those practices and the use of the post-office address, "Stark City." The Appellate court supported the trial court, except that it modified an order for damages. The Supreme court now has upheld the Appellate court.

Shortly after the decision in the trial court, the William P. Stark Nurseries Co. reincorporated and changed its name to the Neosho Nurseries Co.

CONNECTICUT CONVENTION.

Held at Hartford.

The fourteenth annual meeting of the Connecticut Nurserymen's Association was held at the City Club, Hartford, Conn., February 10. President Chester F. Brainard, of Thompsonville, presided at a lively business session in the morning and a splendid dinner, at which the wives and sweethearts of the nurserymen were present, followed.

In the afternoon the ladies attended a theater party at the Capitol theater while the men listened to several interesting addresses. The apple thorn skeletonizer and the European mite are new pests added to the trials of the nursery business, said Dr. William E. Britton, state entomologist. Kenneth

ARE YOU? YOU MUST BE

reading our Bulletins, which are moving frequently throughout the season. Never have we had such a strong demand for all kinds of stock as we had in the two dull months of November and December.

MR. SPRING BUYER, right now place your order and keep in touch with us on the following:

APPLES. A good list of varieties. Many of the scarce sorts.

PEARS. General assortment, strong on Bartlett.

PLUMS. "Jap" budded on Peach, right prices.

PEACHES. Surplus of Carman, Champion, Early Elberta, Elberta.

H. P. ROSES and **CLIMBERS** in strong grades. No. 1, No. 1½ and No. 2.

ORNAMENTAL SHRUBS. General assortment.

AMPELOPSIS Veitchii. 2-yr. No. 1, and 1-yr. No. 1 planting stock.

ASPARAGUS ROOTS.

BARBERRY Thunbergii Seedlings. Largest stock in the world.

BARBERRY Thunbergii, 3 yr., 2-3 ft., 18-24 in., 18-in. and 12-18 in.

CALIFORNIA PRIVET. 2-yr., well branched, 3-4 ft. and 2-3 ft.

Imported fruit and Rose stock quoted f. o. b. Manchester.

FRENCH APPLES. No. 1 grade, 7-12.

FRENCH MANETTI, 5-9.

ENGLISH MANETTI, 5-9.

Write for Bulletin giving full quantities and prices.

C. R. BURR & COMPANY, Manchester, Conn.

IBOLIUM PRIVET

THE NEW
HARDY
HEDGE

Resembles California
Har y as Ibota

Dormant Summer Cuttings,
\$15.00 per 100
All larger grades sold.

Box Barberry

Summer Frame Cuttings,
\$25.00 per 1000. For lining out.
10 Samples, postpaid, for 50c

SURPLUS - American Hemlock, Pin
Oak, Ginkgo, Red Maple, Japan Iris.

The Elm City Nursery Co.

WOODMONT NURSERIES, Inc.
NEW HAVEN, CONN.

Buy Box Barberry and Ibolium Privet
of the introducers.

Mention The Review when you write.

Ampelopsis Veitchii or Boston Ivy

3-year 3 to 4 ft. tops and extra heavy roots,
much heavier than the usual grading, fin-
for the Florists' trade.

Per 10 Per 100
Very heaviest grade....\$1.00 \$28.00

3-year, good grade..... 2.50 24.00

2-year, No. 1 grade..... 1.80 16.00

Also fine St. Regis and early King Rasp-

berry and Snyder and Eldorado Blackberry

at right prices.

S. Regis Raspberry...\$22.50 per 1000

Early King Raspberry. 20.00 per 1000

Snyder Blackberry.... 20.00 per 1000

Eldorado Blackberry.. 22.00 per 1000

This is all extra fine stock strictly fresh.

Can't be beat.

LA SALLE COUNTY NURSERY, La Salle, Ill.

PEACH TREES

Fine Trees... Standard Varieties
50,000 Trees, Straight and Well Rooted.

W. T. MITCHELL & SON, Beverly, Ohio

Evergreens, Peonies and Iris

If you are interested in these you are inter-
ested in us, as we have a nice lot for prompt
delivery. We also grow a full line of fruit and
ornamental stock. WRITE FOR PRICES.

FARMERS NURSERY CO.,
TROY, OHIO

Gillett, of Southwick, Mass., spoke on
"Native Plants and Their Uses." John
Barnes, of Yalesville, spoke on "The
Duty of the Nurseryman to His Cust-
omers." State Forester Walter O.
Filley, of New Haven, gave some inter-
esting information in his talk, entitled,
"Thoughts of Interest to Nurserymen,"
and Dr. G. B. Clinton, of New Haven,
enlightened the nurserymen on
"Fungi."

Officers Elected.

The following officers were elected to
serve during 1921: President, Henry
W. Gottschalk, Manchester; vice-presi-
dent, William W. McCartney, New
Haven; secretary, Frank J. Rippin,
Manchester; treasurer, William W.

HILL'S CHOICE STOCK FOR FLORISTS' TRADE

STOCK FOR LINING OUT

Ornamental Evergreens and Deciduous Trees and shrub seedlings, Rooted
Cuttings, Grafts, etc., in large assortment of rare, choice and standard
varieties for lining out. Annual output, 2,000,000 plants.

LANDSCAPE EVERGREENS

New, rare and standard varieties. Small, medium and large sizes sup-
plied in perfect specimens, with ball and burlap. Largest and most
extensive collection in America.

DWARF CREEPING EVERGREENS

Suitable for rock gardens, ground covers, conifer beds, foundation plant-
ings, etc. Our collection is most complete, with all desirable tested vari-
eties at reasonable prices.

HEDGE PLANTS

Complete line of all standard sorts suitable for hedge planting, such as
American Arbor Vitae, Japanese Barberry, etc.

HARDY TUBBED EVERGREENS

Clipped Specimens, Thuyas, Junipers, etc., in Pyramids, Globes and
natural shapes, in large assortment.

WINDOW BOX EVERGREENS

All hardy and desirable sorts, best selection, lowest prices. This line
offers live florists a grand opportunity to increase sales and profits.

Send for Complete Florists' Catalogue

THE D. HILL NURSERY CO., Inc.

Evergreen Specialists—Largest Growers in America

BOX 403

DUNDEE, ILLINOIS

Mention The Review when you write.

DAHLIAS STRONG DIVISIONS OF THE 10 BEST VARIETIES

	Each	Dozen	100
King of the Autumn. Decorative. Buff yellow, suffused terra cotta. Finest dahlia under cultivation.....	\$0.50	\$5.00	\$35.00
John Boreel. Decorative. Color similar to King of the Autumn...	1.00	10.00	75.00
Mina Burgie. Decorative. Without a doubt finest red for cut flower purpose.....	.15	1.50	10.00
Sylvia. Decorative. White edged pink. Fine for the retail florist	.10	1.00	8.00
A. D. Livoni. Show. Soft pink, very free bloomer.....	.10	1.00	8.00
Maud Adams. Show. The best commercial dahlia to date. Color pure snow white overlaid clear delicate pink.....	.35	3.50	20.00
Storm King. Show. An elegant white, very free bloomer.....	.12	1.25	8.00
Madonna. Peony. Large white with pinkish shadings, long stems	.15	1.50	10.00
Diamond Von Bysteln. Peony. Lilac changing to light blue.....	.20	2.00	15.00
Countess of Lonsdale. Cactus. Deep Salmon. A fine dahlia.....	.15	1.50	12.00

Our Stock will please the most critical buyer.

JACOB SCHULZ COMPANY, Inc., 550 South 4th Ave. Louisville, Ky.
Dept. D

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DAHLIAS FLORISTS' REAL CUT FLOWER SORTS

SYLVIA, the money maker for the florist, bright clear pink, changing to cream white at
center; fine long stems; very free, \$6.00 per 100.

ROBERT BROOMFIELD, large showy white, long stems the best for cutting, \$8.00 per
100.

MINNIE McCULLOUGH, very best autumn shade, yellow touched bronzy red, grand seller
in cut flowers, \$7.00 per 100.

JACK ROSE, the ever popular purplish rose, large and very free, \$5.00 per 100.

DAHLIAS, Unnamed, selected to color, \$5.00 per 100.

DAHLIAS, Florists' Grand Mixture, all types and colors, fine stock, \$4.00 per 100.

All Field-grown Divisions

Cash

NATIONAL SHOW GARDENS

SPENCER, INDIANA

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NURSERY STOCK FOR FLORISTS

—WHOLESALE ONLY—

JACKSON & PERKINS CO.

Newark, New York

PEONIES

Send for our Special Price List showing
best sorts, with each color in the
order of blooming.

PETERSON NURSERY

30 N. La Salle Street, CHICAGO, ILL.

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY

WILMINGTON, N. C.

H. VERZAAL, Prop.

Forcing Roses

We have the largest stock of heavy forcing grade of Climbing Roses left in the United States. Send for list of varieties and special prices.

We can furnish all grades, also, of
Ampelopsis Veitchii, 2 or 3-year.
Clematis, assorted.

Spiraea Anthony Waterer.
Hydrangeas.
Roses.

Shade Trees and Ornementals.

Write for Price List

Onarga Nursery Company

CULTRA BROS., Managers
ONARGA, - - ILLINOIS

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Hunt, Hartford. President Gottschalk appointed the following committees:

Executive—The officers, C. R. Burr, Manchester; F. S. Baker, Cheshire; W. E. Campbell, New Haven.

Legislative—C. F. Brainard, Thompsonville; John Barnes, Yalesville; C. R. Burr, Manchester. Entertainment—P. M. Hubbard, Bristol; W. E. Campbell, New Haven; C. F. Brainard, Thompsonville.

Publicity and Membership—F. L. Thomas, Yalesville; W. E. Campbell, New Haven; F. S. Baker, Cheshire.

Ladies' Committee—Mrs. C. R. Burr, Manchester; Mrs. H. W. Gottschalk, Manchester; Mrs. F. J. Ripplin, Manchester; Mrs. P. M. Hubbard, Bristol; Mrs. W. E. Campbell, New Haven; Mrs. F. S. Baker, Cheshire; Mrs. C. F. Brainard, Thompsonville; Mrs. John W. Barnes, Yalesville, and Mrs. W. W. McCartney, New Haven.

LIVELY MEETING AT CHICAGO.

Election of Officers.

At the annual meeting of the Illinois State Nurserymen's Association at the Hotel La Salle, Chicago, February 9 and 10, President A. M. Augustine, of Normal, was reelected for the year 1921. Arthur H. Hill, whose term as member of the executive committee had expired, was elected vice-president, and Secretary J. A. Young was elected to a place on the committee. Miles Bryant, of Princeton, was elected treasurer of the association. The other members of the executive committee are Alvin E. Nelson and F. W. Van Oven.

The meeting was called to order at 9:30 a. m., February 9, and President Augustine gave his annual address, setting forth the various points of the association's work in 1920 and outlining some of the prospective tasks of the present year. P. A. Glenn, chief inspector at Urbana, Ill., then spoke on the activities of the bureau of plant industry and dealt, in particular, with the inspection of nurseries.

Miles Bryant gave an interesting address on the subject of "Readjustment and the Nurseries," in which he referred to the general downward trend of prices and advised nurserymen to obtain data and systematize in order to hold their present standing.

Lloyd C. Stark, Louisiana, Mo., president of the A. A. N., was unable to be present and J. L. Jacobs spoke in his stead on the subject of cost accounting and business engineering. He made a number of timely suggestions and stated that the nursery business in Illinois would stand a systematic going-over by experts, in order to locate any holes in the system through which the profits were leaking. A committee was appointed to go further into the matter.

M. Mierisch, Glenview, Ill., gave his

GRAFTED ROSES

Five hundred thousand this year and half of them sold! The old, worn-out section won't do for the days that are to come—days when production will tell the story of profit or loss. Labor is plenty. Dig in and replant. We can still supply the best that can be produced, before-the-war quality; better shipping conditions, better deliveries than we have had in the past few years. Get good soil under and good roofs over our grafted roses and watch things grow!

Let us know the verdict!

A. N. PIERSON, Inc.,
Cromwell, Conn.

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CARNATIONS ROOTED CUTTINGS HAPPY DAY

Our New Scarlet Carnation for Season 1920-1921

There are Reasons for All Growers Wanting this All-Purpose Scarlet Carnation.

- 1—Because it has the most brilliant color of all Scarlet Carnations. Color never fades under any conditions. A true Christmas color.
- 2—Size, full three to three and one-half inches.
- 3—Early and extremely free-flowering. Comes into crop with any of the earlier varieties.
- 4—Perfect calyx—no splits at any time.
- 5—Perfectly straight, stiff stems.
- 6—Growth is all that is desired in a commercial carnation.
- 7—An easy propagator. Makes strong plants that transplant without any severe check.

Price, \$15.00 per 100; \$120.00 per 1000. Delivery now.

RUTH BAUR—\$10.00 per 100; \$90.00 per 1000.

F. DORNER & SONS CO., Lafayette, Indiana

Stock to Grow on for Easter

HYDRANGEAS, French. Best varieties, all

pot-grown, 6-in. pots, 75c and \$1.00 each.

PRIMULA obconica, 4-in. pots, \$20.00 per

100; 5-in., 35c each.

PRIMULA MALACOIDES, in bloom, 4-in.,

20c; 5-in. pots, 35c.

White and Yellow **DAISIES**, strong, 4-in.,

\$20.00 per 100.

BEGONIA luminosa, red, for immediate sale

in bloom or for growing on, 4-in. pots, 20c;

5-in., 40c; also **Magnifica**, pink.

TULIPS, all the best double varieties at \$25.00 per

100. To those who did not buy bulbs last fall we are offering some of our fine

stock from the cold frames, 4-in. pots, the best varieties, full of roots, about 1½ inches

high, at \$18.00 per 100.

EASTER LILIES, Giganteum and Multiflorum, 5½-inch pots, ready to show buds, at \$75.00

per 100.

GENISTAS. Bushy plants, 5½-in. pots, 60c;

4-in., 30c.

CINERARIAS, Hybrida. Semi-dwarf, large

flowering and very good bright colors, 4-in.,

\$20.00 per 100; 6-in. pots, large plants,

\$50.00 per 100; Stellata, 4-in., \$20.00 per

100.

ROSES, American Beauty, Baby Rambler,

Baby Tausendschoen and Baby White, pot-

grown, 6-in., 75c and \$1.00 each; Baby

Rambler, red, 5-in., 50c.

ASPARAGUS plumosus, 4-in., 20c.

HARDY ENGLISH IVY, 4-in. pots, staked,

\$25.00 per 100.

FOLIAGE PLANTS

FERNS, Scottii, Whitmanii and Teddy Jr.,

5½-in. pots, 60c; 7-in. pots, \$1.00; Macawii,

4-in. pots, 25c.

PALMS: **KENTIA** Belmoreana and Forster-

iana, 5-in., \$1.25 and \$1.50; 4-in. pots, 60c.

Cash with order. No plants sent C. O. D.

All shipments travel at purchaser's risk. Add

5% of bill for packing. Plants will be shipped out of pots unless otherwise stated.

RUBBER PLANTS, 6-in. pots, 75c.

DRACENAS, Lord Wolseley, 5-in. pots, 75c.

ASPARAGUS plumosus, 4-in., 20c.

HARDY ENGLISH IVY, 4-in. pots, staked,

\$25.00 per 100.

GODFREY ASCHMANN, 1010 West Ontario Street
PHILADELPHIA, PA.

FERNS

24in. Size Stock. Either Pot-Grown or Bench-Grown as you Prefer

	100	1000
Boston.....	\$ 6.00	\$ 55.00
Roosevelt.....	6.00	55.00
Whitmanii.....	7.00	65.00
Whitmanii Comp.....	7.00	65.00
Verona.....	6.00	55.00
Teddy Jr.....	6.00	55.00
Macawli.....	12.00	100.00

For March Delivery

After March 1, I shall have 3 1/2-in., 4-in. and 5-in. pot-grown stock. I shall also be able to supply you with your fern runners at \$15.00 per 1000. Place your orders early.

I have this year the largest stock of ferns I have ever had. I am prepared to fill all orders from new customers as well as my old ones.

Henry H. Barrows

Fern Specialist

264 High St., Whitman, Mass.

FOR SALE

(While 30,000 last)

Rooted Carnation cuttings, \$4.00 per 100; \$35.00 per 1000. Careful packing, immediate shipment. Varieties: Mrs. C. W. Ward, Joy, Matchless, Beacon, Enchantress.

WEILAND-RISCH CO.

154 N. Wabash Ave.
CHICAGO

Standard and Novelty Roses

Write for prices and description.

THE JOSEPH H. HILL CO., Richmond, Ind.

ROSES

OPHELIA, 2 1/4-inch, \$17.50 per 100, \$150.00 per 1000

J. W. YOUNG, Enfield, Pa.

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Pansy Farm BARABOO, WIS.

The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

CARNATION CUTTINGS

Ready Now

NEW VARIETIES

	100	1000
Maine Sunshine, fine yellow.....	\$15.00	\$125.00
White Delight.....	14.00	125.00
Harvest.....	15.00	125.00
Hope Henshaw.....	12.00	100.00

(Description on application.)

WHITE

	100	1000
Crystal White.....	\$6.00	\$50.00
White Enchantress.....	6.00	50.00
White Benora.....	7.00	60.00
White Perfection.....	5.00	45.00
Matchless.....	5.00	40.00
White Wonder.....	6.00	50.00

PINK

	100	1000
Ruth Baur.....	\$10.00	\$ 90.00
Morning Glow.....	7.00	60.00
Laddie.....	14.00	110.00
Enchantress Supreme..	7.50	60.00
Rose-pink Enchantress..	6.00	50.00
Mrs. C. W. Ward.....	5.00	45.00
Pink Enchantress.....	5.00	45.00
Alice.....	5.00	45.00
Pink Delight.....	7.50	65.00

VARIEGATED

	100	1000
Benora.....	\$6.00	\$50.00

RED

	5.00	45.00
Belle Washburn.....	6.00	50.00
Aviator.....	6.00	50.00
Beacon.....	6.00	50.00

SOLANUM SEED

Cleveland Cherry. Improved strain, much larger fruit than the original. Oz., \$1.25; 1/2 lb., \$8.00; lb., \$14.00.

ASPARAGUS

Northern Greenhouse Grown

Plumosis

1,000 seeds.....	\$ 3.75
5,000 seeds.....	17.50
10,000 seeds.....	30.00
25,000 seeds.....	62.50

CALENDULA

Orange King. Double extra selected strain for forcing under glass. 1/4 oz., \$1.00; oz., \$2.50.

SNAPDRAGON SEED

	Pkt.
Nelrose.....	\$0.60
Phelps' White.....	.60
Phelps' Yellow.....	.60
Keystone.....	.60
Ramsburg's Silver Pink.....	.75
Philadelphia Giant Pink.....	1.00
Orlando, orange bronze.....	1.00
Golden Delight, pure yellow...	1.00

Get our complete seed list.

Chrysanthemum and Pompon Cuttings

More than 100 varieties. Our Complete List is worth having. Send for it.

C. U. Liggit, 303 Bulletin Bldg., Philadelphia, Pa.

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Two New Roses for 1921

Golden Ophelia - Columbia Supreme

	100	1000
Grafted, 2 1/4-inch.....	\$42.50	\$375.00
Own Root, 2 1/4-inch.....	35.00	300.00

BEST STANDARD SORTS

	100	1000
Mme. Butterfly, 2 1/4"		
Own Root.....	\$25.00	\$200.00
Grafted.....	30.00	250.00
Rose Premier, 2 1/4"		
Own Root.....	20.00	175.00
Grafted.....	30.00	250.00
Columbia, 2 1/4"		
Own Root.....	15.00	125.00
Grafted.....	30.00	250.00
Frank Dunlop, 2 1/4" (A big money getter.)		
Own Root.....	25.00	200.00
Grafted.....	30.00	250.00

HARDY LILIES

Ready for Delivery

Auratum, Album, Rubrum, Magnificum 8/9—200 to the case; 9/11—125 to the case; all at \$30 per case.

Auratum platyphyllum, 8/9 and 9/11—\$40 per case.

Tigrlum splendens, 250 in case, \$32.50 per case.

L. J. REUTER CO., PLANT 15 Cedar St. BROKERS Watertown, P.O. Boston, Mass.

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Strout's
INC.

BIDDEFORD, MAINE

NEW CARNATIONS

MAINE SUNSHINE, YELLOW

Dorner Gold Medal

Chicago, January, 1920

Rooted Cuttings

\$15.00 per 100, \$120.00 per 1000

WRITE FOR DELIVERY

WHITE DELIGHT

Texas Prize, Washington, D. C., Jan., 1921

Stronger than PINK DELIGHT

Rooted Cuttings

\$12.00 per 100, \$100.00 per 1000

WRITE FOR DELIVERY

ATTENTION, FERN BUYERS

At this time you are no doubt considering buying or placing your orders for Ferns. We desire to call your attention to the fact that we specialize in ferns, and are prepared to supply you with as fine stock as can be grown. Why not prove to your own satisfaction what the quality of ferns bought from us will give? While the production capacity of our plant has been trebled during the past year, and we are in a position to take care of a large volume of business, yet we would advise the large buyers to protect themselves by placing orders early. No orders accepted for delivery on 3-inch stock prior to March 1st.

BOSTON.....			BOSTON.....		
ROOSEVELT.....			ROOSEVELT.....	3-in.	¹⁰⁰ \$15.00 ¹⁰⁰⁰ \$140.00
TEDDY, Jr.....			WHITMANII.....		
WHITMANII.....			SPRENGERI, 2½-in.....		¹⁰⁰ \$4.50 ¹⁰⁰⁰ \$40.00
WHITMANII COMP... }	2½-in.	¹⁰⁰ \$6.00 ¹⁰⁰⁰ \$55.00	SPRENGERI, 3 -in.....		¹⁰⁰ 8.00 ¹⁰⁰⁰ 70.00

TRADE REFERENCES OR CASH WITH ORDER

THE SPRINGFIELD FLORAL AND FERN CO., Springfield, Ohio

views on readjustment and expansion. Expansion, he said, should be in the demand, not the supply. And if this expansion in demand was brought about, readjustment would not be necessary. The address was accorded strict attention by a large number of members and an earnest discussion broke out upon its conclusion. The next speaker was Edward J. Forest, of the bureau of internal revenue, Chicago, who gave the members first-hand information as to how to make out their income reports.

Defends Quarantine 37.

Dr. K. F. Kellerman, of the Federal Horticultural Board, Washington, D. C., was the first speaker of the afternoon session, February 10. He referred to the great benefit the bureau of plant industry had been to the nurserymen in fighting pests of various kinds and promoting means of improving the nursery products. He spoke of the much-abused Quarantine 37 and made an able defense of the principles it stood for. It had been said that it raised a Chinese wall to exclude all foreign plants whatever. This was, he said, distinctly untrue. Provision had been made for bringing propagating stock in and this has not even been limited to new varieties. "It has been said," Dr. Kellerman continued, "that America has been importing for years from Europe and everything in the way of a pest or insect that could be imported has been met with; that we have nothing new to fear from Europe. Experts disagree with this theory and records of foreign plants show that even from regions where we have been importing for a century we have opportunities to get new diseases and pests. We have only about one-fifth of what we might have."

A change in mode of transportation, he said, might easily bring in new pests, as would constantly changing methods of packing. Practically nothing that was formerly imported, Dr. Kellerman reiterated, could not be grown here with little extra trouble or time. The industry is gradually changing from an importing to a growing one.

Referring to the criticism that the quarantine has been subjected to, Dr. Kellerman said, "Commendation, if you think it necessary, criticism, if you think it fair, and argument, if you disagree with us, are good for both of us, but don't head one way and point another."

Forty-four nursery firms were represented at the meeting, which was well attended from start to finish. The room in the La Salle hotel was crowded to capacity most of the sessions and the manner in which suggestions were received and the amount of interest taken

HEATHER

FOR GROWING ON

A limited quantity for sale

Fragrans , white, 3½-in. pots.	} Any one variety or an assortment,	\$35.00 Per 100
Felix Faure , pink, 3½-in. pots.		
President Carnot , pink, 3½-in. pots.		
Cupressina , shell pink, 2½-in. pots.		
Translucens , red, 2½-in. pots.		
King Edward VII , pink, 3½-in. pots.		
Regerinans , lavender, 3-in. pots.		
Fragrans, President Carnot, Felix Faure and Translucens , 5-in., two-year-old		\$75.00 per 100
Fragrans , three-year-old		\$100.00 per 100
CHORIZEMA , 3½-in. pots at		35.00 per 100

Cash with order, please

ANTON SCHULTHEIS

316 Nineteenth Street COLLEGE POINT, L. I.

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Ferns and Decorative Plants

NEPHROLEPIS SCOTTII and TEDDY JR. , 4-in. pots, \$3.60 per doz.; 6-in. pots, \$9.00 per doz.; 7-in. pots, \$18.00 per doz.; 8-in. pots, \$24.00 per doz.	WILSONII PANS , 3 plants in a 6-in. pan, very fine, \$7.20 per doz.
NEPHROLEPIS MACAWII and DWARF BOSTON , 7-in. and 8-in. pots only, \$18.00 and \$24.00 per doz.	HOLLY FERNS , 3-in., \$1.50 per doz.
TABLE FERNS , 2½-in. pots, strong plants, \$7.00 per 100.	ASPARAGUS PLUMOSUS and SPRENGERI , 3-in. pots, \$1.50 per doz.
WILSONII FERNS , 4-in. pots, \$3.00 per doz.	FICUS ELASTICA , 6-in. pots, \$9.00 per doz.
	DRACAENA FRAGRANS , 5-in. pots, \$9.00 per doz.

Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk, and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to express companies or other carrier. Add 5% to bill for packing charges. We suggest taking some things out of pots, as it saves lots of expressage.

ASCHMANN BROS.

Second and Bristol Sts. and Rising Sun Ave. PHILADELPHIA, PA.

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Elmer D. Smith & Co.

ADRIAN, MICHIGAN

Chrysanthemum Specialists

CATALOGUE FREE.

See Classified Ads

For Cinerarias, Cyclamen, Easter Greeting Pelargoniums and Hydrangeas for Easter. Quantities limited, so get orders in promptly and give date of shipment. Save 5% packing charges by sending cash. Satisfaction guaranteed.

GEO. A. KUHL, Wholesale Grower **Pekin, Ill.**

FERNS

Scotti, Teddy, Jr., Boston, Harrisli,
Whitmanli, Piersonli, Elegantiisma.
Strong, 2 1/4-inch.....\$10.00 per 100
4-inch\$0.85 each
5-inch50 each
6-inch75 each
7-inch 1.00 each
8-inch 1.50 each
Sword Ferns, good, strong, 3-inch,
per 100.....\$12.50
Bird's-Nest Ferns, 4-in., 75c; 5-in.,
\$1.50; 6-in..... 2.00

Miscellaneous Plants

Chinese Primroses, 4-inch, 25c; 5-
inch50
Begonias, Xmas Red and Pink, 4-
in., each..... .25
Asparagus, Plumosus, 2 1/4-in., 5c;
8-in.15
Kentias, 4-in., 75c; 5-in., each..... 1.50
Kentias, Belmoreana, 6-in., each... 3.50
Kentias, made up, 5-in., \$1.50; 6-in.,
each 3.00
Kentias, made up, large plants,
each, \$10.00 to..... 20.00
Clbotlums, fine plants, 8-in. tuba,
\$7.50 each; 10-in., each..... 10.00
Areca Lutescens, 3-inch..... .25
Rubbers, 4-in., 40c; 5-in., 50c and
75c; 6-in., each, \$1.00, \$1.50 and... 2.00
Pandanus, 5-in., \$1.50; 6-in., \$2.00;
large plants, \$2.50, \$5.00 and.... 6.00
Crotons, \$1.50 to..... 7.00
Araucarias, 8-in., tuba..... 7.50
Adiantum Glorioaum75
Ficus Pandurata, 5-inch, \$1.50; 6-
inch 2.00
Ampelopsis Velitchil, 4-in., each.... .40
Clematis Panleulata, 4-in., 25c; 5-
in., each..... .35

JOHN BADER CO.
Mt. Troy, N. S. Pittsburgh, Pa.

JULIUS ROEHRS CO.
RUTHERFORD, N. J.

ORCHIDS, PALMS
and plants of every variety.

WM. K. HARRIS
55th Street and Springfield Avenue
WEST PHILADELPHIA, PA.
Wholesale Grower of Blooming and Decorative
Plants.
Bird's-nest and Polypodium Ferns.
Cyclamen, Primula Malacoides, etc., are
especially fine. Price list on application.

SPECIALTY
EASTER
POTTED PLANTS
TO THE TRADE ONLY
A. L. MILLER, Jamaica, N. Y.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

Bobbink & Atkins
Nurserymen and Florists
RUTHERFORD, N. J.

Cyclamen

Buy now for

EASTER

You will be sure to double or treble your
money on the following plants:

This is fresh stock which was late for Christmas
and is loaded with bloom.

4-inch, 30 cents each

5-inch, 60 cents each

5-inch, selects, 75c

Transplanted Seedlings, 4 to 8 eaves
\$7.00 per 100; \$60.00 per 1000

Wandsbek strain, also Peterson's selected.

60% Salmon colors. No packing charge.

Wire or Mail your Orders at once.

J. W. DAVIS COMPANY
Davis Gardens Terre Haute, Ind.

Mention The Review when you write.

CYCLAMEN SUPERIOR QUALITY

We offer for immediate delivery the finest plants of Cyclamen we ever had.
Exceptionally well flowered. Order a dozen, a case or 100 plants, assorted sizes.
They will surely please you.

6-in. pots @ \$1.50 and \$2.00 each. 7-in. pots @ \$2.50, \$3.00 and \$3.50 each.
8-in. pots @ \$4.00 and \$5.00 each.

Larger Specimens at \$6.00 and \$7.50 each.

Packing extra.

ROBERT CRAIG COMPANY
NORWOOD, Delaware County, PENNSYLVANIA

✧ Always mention the Florists' Review when writing advertisers ✧

in the excellent addresses given showed the Illinois nurserymen to be awake to the need for progression on the part of the trade in the immediate future.

OHIO NURSERYMEN ELECT.

The officers elected at the fourteenth annual meeting of the Ohio State Nurserymen's Association, held at the New Southern hotel, Columbus, O., February 3, were: President, Charles Ernst, Eaton, O.; vice-president, T. L. Byers, Clyde, O.; treasurer, A. R. Pickett, Clyde, O., and secretary, Clarence Siebenthaler, Dayton, O. There was a good attendance, almost every nursery in the state being represented. Out-of-state companies represented were Jackson & Perkins Co., Newark, N. Y.; Rice Bros. Co., Geneva, N. Y., and F. H. Stannard Co., Ottawa, Kan.

After the transaction of the business of the association, the program covering matters of vital interest to the members was presented and discussed. The general feeling of the meeting was optimistic and a good, healthy spring business was predicted.

The Farm Bureau, with 75,000 paid-up members, was meeting the same week at Columbus and it was pointed out as a good opportunity for educating the public. An exhibit will probably be placed by the association at the next annual meeting of the Farm Bureau, covering general nursery stock and showing different grades, sizes and shapes of commercial planting stock.

Lincoln, Va.—The Springdale Floral Co. has recently been organized under the laws of Virginia and has arranged to reopen the nurseries at Springdale Farm, which have been closed since the entrance of this country into the war. Fred B. Davis is president; Fred E. Green, vice-president and treasurer; Otto D. Ehnes, secretary, and Charles E. Morganston, attorney.

A Fine Seller in Retail Flower Stores

Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

\$2.00 per dozen;
\$15.00 per 100.

Retails at 25c per pkg.

BRAMLEY & SON
1181 East 71st Street, CLEVELAND, O.

ABUNDANCE OF STOCK

	Per 100	Per 1000
8 -in. Cyclamens, 8 varieties.....	\$15.00	\$140.00
4 -in. Cyclamens, 8 varieties.....	40.00	350.00
4 -in. Chinese Primroses	12.50	120.00
4 -in. Primula Obconica	12.50	120.00
4 -in. Cinerarias, assorted.....	12.00	100.00
2 1/2 -in. Geraniums, Nutt and Buchner	5.25	50.00
2 1/2 -in. Marguerites and Heliotropes..	5.00	48.00

Correspondence Solicited.

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY

Chrysanthemums and Roses

OUR SPECIALTY

Write us about anything you want in this line.

CHAS. H. TOTTY CO., MADISON, NEW JERSEY

FERNS

Our stock is in excellent shape, clean and cool grown, all pot grown stock, shipped without pots, no extra charge for packing.

BOSTONS	Doz.	100	SCOTTII	Doz.	100
4-inch.....	\$3.60	\$25.00	4-inch.....	\$3.60	\$25.00
5-inch.....	5.40	40.00	5-inch.....	5.50	40.00
6-inch.....	8.00	60.00	6-inch.....	8.00	60.00
8-inch.....	2.00	each	7-inch.....	2.00	each
CORDATA COMPACTA	Doz.	100	CYRTOMIUM ROCHFORDIANUM—		
4-inch.....	\$3.60	\$25.00	HOLLY FERNS	Doz.	100
5-inch.....	5.40	40.00	3-inch.....	\$1.50	\$ 8.00
6-inch.....	8.00	60.00	4-inch.....	3.60	25.00

KENTIA BELMOREANA

	Doz.	100
4-inch.....	\$ 6.00	\$50.00
5-inch.....	18.00	
6-inch.....	30.00	

PALMS

AGERATUM FRASERII

We feel confident, in offering Ageratum "Fraserii" to our customers, that we are offering what will be one of the most valuable acquisitions to the bedding plant line in recent years, that is, a blue, a decided blue, that will be continually in bloom. In our trial grounds last summer "Fraserii" attracted more attention than any other bedding plant. It only grew about eight to ten inches high and was covered the entire summer with what can easily be classed as immense trusses of flowers, many of them were over two and one-half inches across, while the individual flower would be seven-eighths of an inch in diameter. The plant spread about twelve to fifteen inches across. It can very easily be used with alternantheras as a border plant.

Being an early bloomer and dwarf, compact grower, it makes an excellent pot plant.

2-inch.....	\$1.00 per doz.;	\$ 6.00 per 100
3-inch.....	1.50 per doz.;	10.00 per 100

MISCELLANEOUS PLANTS

Miscellaneous bedding stock to grow on for spring—Ageratum, Alternantheras, Alyssum, Dusty Miller, Hardy English Ivy, Lantanas, Lobelia, Salvia, Parlor Ivy, Swainsona, Tradescantia, Vinca Variegata.

2-inch.....	\$2.75 per 100	3-inch.....	\$3.75 per 100
-------------	----------------	-------------	----------------

Be sure to get our Monthly bulletin

R. Vincent, Jr., & Sons Co.

White Marsh, Maryland

Mention The Review when you write.

SEASONABLE STOCK READY FOR DELIVERY

Asparagus Sprengeri, 2 1/4-in., \$5.00 per 100

Flowering Begonias, wonderful young stock, 2 1/4-in., Argenteo-Guttata, Otto Hacker, Pride of Newcastle, \$10.00 per 100; Corallina de Lucerne, \$15.00 per 100; Gloire de Chatelaine, \$6.00 per 100; Metallica and Mrs. M. A. Patten, \$8.00 per 100.

Begonia Metallica, heavy, 5-in., \$4.00 per dozen, \$30.00 per 100.

Cyperus Alternifolius, 2 1/2-in., \$8.00 per 100.

Fern Dish Ferns, 2 1/2-in., grand stock; Pteris Adiantoides, Cretica Albo-Lineata, Magnifica, Wimsettii and Wilsonii, at \$5.00 per 100; Cyrtomium Rochfordianum, \$7.00 per 100.

Boston Ferns, 5-in. pot plants, \$40.00 per 100; 6-in., \$60.00 per 100; 8-in., heavy, \$1.50 each.

Genistas, a grand block of 5-in. pot stock, \$40.00 per 100.

Palms, Kentia Belmoreana, 2 1/2-in. stock, \$12.00 per 100, \$100.00 per 1000; 3-in. pots, \$20.00 per 100.

Roses, special grade for pots, long tops, well ripened, 2-year field-grown. Excelsa and White Dorothy, \$35.00 per 100; Tausendschoen, \$45.00 per 100; Baby Rambler, 2-year, field-grown, No. 1 grade, lighter than our XX grade, but good for 5-in. pots, \$40.00 per 100.

STORRS & HARRISON CO.

PAINESVILLE, OHIO

ALWAYS MENTION THE

FLORISTS' REVIEW

WHEN WRITING ADVERTISERS

Feed Your Plants and Save **LABOR TIME** Money

Zenke's **New Plant Life** **\$3.00**
Per Gal.

Use 1 Gallon with 200 Gallons of Water.

Fritz Bahr did—Read what he says:
(You all know him.)

"Three light doses of 'New Plant Life' saved giving a final shift to thousands of 3½-inch geraniums and the outcome was more than pleasing."
Highland Park, Illinois. **FRITZ BAHR, Florist.**

We also manufacture

Zenke's **COMPOUND PLANT INSECTICIDE**, per gallon, **\$2.00**

Zenke's **LIQUID FUNGICIDE**, per gallon, - - - **3.00**

Prices f. o. b. Chicago. Terms: 2% 10 days, net 30 days.

SPECIAL TRIAL OFFER

Send your check for the sum of and we will send to you one 1-gallon can of **EACH** of the **THREE** articles above, **Fungicide, Insecticide and Fertilizer**, regular price \$8.00.

Use the coupon to the right and get 1 gallon of Zenke's Compound Plant Insecticide **FREE—SAVE \$2.00.**

\$6.00

THE EXCELL LABORATORIES, Manufacturers of Horticultural Specialties,
4535 Ravenswood Ave., Dept. R., Chicago, Ill.

ORDER COUPON

Use it and save \$2.00

SPECIAL TRIAL OFFER

Excell Laboratories

4535 Ravenswood Ave.
CHICAGO, ILL.

Gentlemen:

For the enclosed check for **\$6** please send, as per your special trial offer in The Review:

1 gal. New Plant Life\$3.00
1 gal. Liquid Fungicide..... 3.00
1 gal. Plant Insecticide..... Free
Regular value.....\$8.00

Ship by express to

Name.....

Street.....

City.....State.....

Aphine
The Insecticide that kills plant Lice of every species.

THE RECOGNIZED STANDARD INSECTICIDE
A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE
For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE
For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00.
Sold by Dealers

Aphine Mfg. CO., Madison, N. J.

When it comes to Greenhouses come to Hitchings & Co.

Seed for Supply Book
New York Boston
1179 Broadway 201 Devonshire St.

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time. We can give you extra value in all of the sizes and would recommend that orders be placed at once for whatever stock you need. These Ferns will often take the place of high-priced flowers and will give your customers good satisfaction. Just at this time we can give you exceptionally good value.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy, Jr., 2¼-inch pots, \$3.00 per dozen, \$20.00 per 100; 3½-inch pots, 50c each; large specimens 8-inch, \$3.00 each.

Nephrolepis Elegantissima Compacta. 3½-inch pots, 50c each; 6-inch, \$1.00 each; large specimens, 8-inch, \$2.00 to \$6.00 each; 12-inch, \$6.00 to \$7.50 each.

Nephrolepis Muscosa. 3½-inch pots, 50c each; 5-inch, \$1.00 each.

Nephrolepis Dwarf Boston. 6-inch pots, \$1.00 each; 8-inch pots \$2.00 each.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

HYDRANGEAS

For immediate delivery, in bud and sure to bloom Easter; 2 buds, 50c; 3 and 4, 75c; large plants, \$1.00 to \$3.00.

CINERARIAS

Assorted, 4-in., 25c; 5-in., 40c to 50c; 6-in., 75c to \$1.00.

COLEUS

2½-in., 4 varieties, \$4.50 per 100.

Add 5% for packing. Cash with order. Don't delay, as supply is limited.

LESTER PARK GREENHOUSES, Duluth, Minn.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

TO HEAT CONCRETE HOTBEDS.

I am going to build two concrete hotbeds this spring, which will measure 10x50 feet, one foot high at the sides and four feet at the ridge, with a 24-inch sunken walk through the middle. This is to be covered with hotbed sashes, and all but a foot of the ends are to be glazed. These beds are to be three to four feet apart to allow removing sashes on warm days or to harden plants before setting them out, but will be connected by a narrow boiler pit at the east end. I expect to heat the hotbeds with a hot water boiler, with a capacity of 300 square feet of radiation and 2-inch flow and return tappings.

What would be the best way to pipe the beds? I should like to use 1-inch pipes, for better control of temperature, if it would be possible to get a good circulation throughout. I shall attach a Hercules circulating valve, which is said to maintain a constant pressure on the water of ten pounds. As I intend to use these beds for forcing lettuce during the winter, I want to allow for a temperature of 60 degrees in zero weather. M. W.—Mich.

We are not familiar with the Hercules valve, but if it will make it possible to maintain a pressure of ten pounds, it will not only lessen the amount of radiation needed, but will greatly improve the circulation. We should not attempt to use 1-inch pipe in such a pit without attaching something of that nature, unless it is possible to locate the boiler so that it will be well below the level of the returns.

If a pressure of ten pounds can be maintained we should run a 2-inch main flow pipe close under the ridge, merely giving it a fall of two or three inches, so that it will not pocket the air, and at the other end connect with coils on the side walls. Four 1-inch, three 1¼-inch or two 2-inch pipes will be required on each side of the pit.

Another way would be to run a 1½-inch pipe on each wall as a flow, and connect with a coil of three 1-inch pipes. We should suggest a larger boiler, since fully 300 square feet of radiation will be required for the two pits.

PLANS TO HEAT TWO HOUSES.

I should like some information regarding the heating of my two houses. They are 20x44 feet and are joined together. I should like to know the amount of surface to heat and the best lines to run. My boiler has a 2½-inch outlet.

I have six lengths of 2-inch pipe on each side, one in the center and one on the outer, or east, wall, which total 432 feet of pipe. The boiler is connected

BUY YOUR BOILER DIRECT



TO THE MAN WHO DOES NOT OWN A KROESCHELL—Possibly you may have wondered why KROESCHELL Boilers are not sold by any of the Greenhouse Building or Construction Companies. If so, we feel it is our duty to state, in fairness and justice to all concerned, that KROESCHELL Boilers are never sold by anyone but KROESCHELL BROS. CO. We do not quote anyone dealing in Greenhouse material or boilers, special resale prices. We have no agents, and therefore our prices are based on sales direct from factory to user.

Our stand in this matter has brought out a lot of rivalry; nevertheless, the great efficiency of the KROESCHELL Greenhouse Boiler cannot be disputed, and in spite of the increased competition, the KROESCHELL Boiler is heating more glass than any other make.



Our business (ESTABLISHED 1879) is to build boilers of all types, from the smallest house heater to the largest 600 H. P. Water Tube Steam Boiler. For forty years we have confined our entire efforts to the designing and construction of high-grade boilers, and during this time have served the Florists' Trade of this country and foreign countries, to the full satisfaction of every one of our customers.

"The customer's interest first"—is the basis of the KROESCHELL standard. This principle makes the KROESCHELL Policy the most liberal of all in the Greenhouse Boiler business. The great variety of boilers that we make places us in a commanding position. It is the KROESCHELL principle to supply only the type of boiler best suited for the conditions. For this reason we always furnish the most efficient boiler unit in every case.



WHEN YOU BUY—GET A KROESCHELL

KROESCHELL BROS. CO., 444 W. Erie Street
CHICAGO, ILL.

SAVE COAL!



We want to send you the names of the nearest florists who are using the

"UNION" GRATE

It Saves Coal

We refer to Peter Reinberg, Emil Buettner, Basset & Washburn, Wietor Bros., who are among the largest, most successful and best known Chicago growers; also to the Albert Dickinson Seed Co., Chicago, and many others.

See it working and you will order the **Union Rocking Grate** for the new boilers to be put in this season, or to replace your worn out grates. No change required in brick work of furnace. Can be installed as easily as a common grate.

Write for catalogue and prices.

Martin Grate Co., 343 S. Dearborn St., Chicago

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

Mention The Review when you write.

To stop that

pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington Boul., Chicago.



Mention The Review when you write.

YOU SHOULD KNOW

More about **Fisher Steam Specialties**
Write for our interesting catalogue

THE FISHER GOVERNOR CO.
MARSHALLTOWN, IOWA
Agencies in all principal cities

Mention The Review when you write.

No Furnace Repairs Needed

That's what the engineer says whose furnace is lined with



PLIBRICO makes a solid, one-piece lining without joints. By its use your boiler is brought to the highest point of efficiency, for, being jointless, the lining is absolutely air-proof and gas-tight.

Any laborer can install PLIBRICO—if he can use a trowel and a mallet. No special forms are required.

PLIBRICO can be installed in any kind of a furnace. It is also ideal for repairing old broken-down linings, filling in cracks or holes or replacing missing bricks.

Shipped in steel containers of distinctive appearance, as shown below. Warehouse stocks carried in all principal cities for immediate deliveries. Write for book on Furnace Linings.



Pipe Fittings - Imico Boilers

—FOR GREENHOUSE WORK—

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD CHICAGO

IT PAYS TO USE— ELASTIC FIRE BRICK In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013

1163-67 W. Twentieth Street, CHICAGO, ILL.

Address Dept. 6

with the house from the cellar, and it cannot furnish the required amount of heat.

I should like to get a boiler that will take care of the two houses. What is the best make? Also what is the best fuel? I tried coal dust last year, with no success. I still have about twenty tons left and should like to know in what way I can use it.

D. G. D.—N. J.

The temperature desired is not stated and hence we cannot give a definite answer regarding the boiler radiation.

It is stated that one house has six lines of 2-inch pipe on each side and that it contains 432 feet of pipe. We judge this to be the number of linear feet, for if the pipe ran the full length of the house it would only afford about 335 square feet of radiation. This would hardly be sufficient for a temperature of 50 degrees, and it could not be expected to give much more than 40 degrees in zero weather without heavy firing, since it is so arranged that five 2-inch returns are supplied with one 2-inch flow pipe. For 50 degrees we should use three 2½-inch flows and ten 2-inch returns in three coils, forty feet long.

Place one flow on each side wall plate and the other under the ridge, with four returns on the outside wall and three on each of the others. If a temperature of 60 degrees is desired, use five or six pipes on the exposed wall and four in each of the other two coils. With 2½-inch pipes for the returns, it will suffice if eight pipes are used for 50 degrees or ten 2½-inch returns for 60 degrees.

There are several good makes of greenhouse boilers advertised in these columns by manufacturers in your section. For a temperature of 50 degrees the boiler should have a rating of 1,000 square feet, and for 60 degrees the rating should be about 1,250 feet.

The coal dust on hand may be used for banking the fire, and may also be mixed with egg or lump coal at the rate of one to two.

SEATTLE NOTES.

[Continued from page 107.]

About the only novelty of the last week was the initial deliveries of heather from California shippers. This arrived in much better shape than did the initial shipments of fruit blossoms. Mums are being received from both Spokane and local growers, with the former sending in the best quality offerings.

Various Notes.

J. P. Schmal, representing the General Bulb Co., of Holland, called on the local

Only 1-50 Inch

But that amount of scale inside your boiler means the loss of 100 pounds of coal in every ton burned—and that means less heat in your greenhouses for the coal consumed.

SCALINE

will clean your boilers and keep them clean. SCALINE is the little giant that works its way through the porous scale until it reaches the metal surface, then forces the scale away. There is left on the boiler surface a thin film that LETS HEAT THROUGH BUT PREVENTS THE FORMATION OF SCALE.

Ask for information regarding the three great money-savers—

SEALRITE — SCALINE — COATRITE

KINGSEBURY
CORPORATION 1519 KINGSEBURY ST
CHICAGO ILL

What Prominent Growers Think About the Standard Recording Thermometer



ORDER NOW
\$40.00

STANDARD THERMOMETER COMPANY
65 Shirley Street, BOSTON, MASS.

Erie, Pa., Dec. 16, 1919.
"Please send us another of those thermometer clocks, just like the one you sent us about two weeks ago. We would never be without one again."
Trost & Steinfurth.

The actuating element of the Standard Recording Thermometer is of lamina metal, which, besides being extremely sensitive to temperature changes, is practically indestructible. Record charts are furnished either daily or weekly, and the whole mechanism is contained in an attractive metal case fitted with lock and key, which insures the record from being tampered with. The clock movement is of extremely high grade; everything about the instrument is up to the highest possible standard of manufacture.

trade last week, and he reports good business in all centers visited.

Buyers' comment that is entirely favorable has been aroused by a card being enclosed in deliveries by the

Woodlawn Flower Shop, which reads as follows: "Our plan for showing our appreciation of an order is not merely by thanking our customer, but by trying to fill the order better than was ex-

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.

MOST PRACTICAL

SHELF BRACKET

Made for two 6-inch boards or two lines of 1-inch or 1 1/4-inch pipe, and can be clamped on 1 to 2-inch up-right pipe columns.

35c with bolts complete

FLATS

12x22x4 in. with galv. straps at the ends, price 15c each.

NON-KINK

WOVEN HOSE

Remnants, 12 ft. and up, coupled, 13 1/4c per ft. This hose is cheap at twice the price.

Metropolitan Patented

BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE

VALVES FITTINGS

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.

Droer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c, postpaid. Samples free.

HENRY A. DROER,
714 Chestnut Street,
Philadelphia.

FULL SIZE No. 2

Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902, Foundry St. Newark, N. J.

Mention The Review when you write.

ESTABLISHED 1857

S. WILKS MFG. COMPANY

Manufacturers of

WILKS HOT WATER BOILERS

FOR GREENHOUSE HEATING

3517-3539 Shields Ave., CHICAGO, ILL.



"White Coal"



Black Coal

Help Save the "White Coal of Industry"

The boiling hot water resulting from condensation in your steam lines is worth money. You have paid for it in terms of coal. It contains valuable heat units. It is the "White Coal of Industry"—it should not be wasted.

And it need not be wasted. The Morehead Back-to-Boiler System will save it for you by returning it to the boiler at temperatures as high as 400 degrees Fahrenheit. It reduces coal consumption an average of 20%. At the same time your steam will be "drier" and more efficient; your production speeded up and profits increased.

Write today for facts and figures on what the Morehead System will do in your plant.

Morehead Manufacturing Company

Dept. "M"

Detroit, Mich., U. S. A.



Paranoid instead of Putty

---when you glaze.

The Paranoid Company, Cleveland, Ohio

pected. We are always careful to check over and inspect every order before shipping, but, regardless of the fact that we are operating the best inspection system that we can invent, errors will occur in a business which handles hundreds of orders daily, as we do. We therefore suggest that you examine flowers as soon as received and make sure they are satisfactory. If not, notify us at once, as we desire every recipient of Woodlawn's flowers to be a little more than satisfied. It is this desire that has built our business." A. Moore is back at work again, after being confined to his home for about a week.

Recent weather conditions have been against proper handling of Easter lilies and, from present indications, it is going to be a difficult matter to bring the Easter crop through in proper time. A number of the growers state that they will have a large enough supply in numbers, but that a change in weather is badly needed.

F. G. Gasch, of the Green Lake Floral Co., announces that the loss from the recent wind storm will be a little less than had been at first expected. It is now figured at \$15,000, as compared with the first estimate of \$18,000.

Robert Newcomb, representing the Burlington Willow Ware Shops, Burlington, Ia., has been a recent trade visitor and reports a good demand for stock.

The College Flower Nook has been opened at University way and East Forty-fifth street, by Virginia M. McCandlish, who, until recently, owned the shop in the lobby of the Green building here. This is located on a transfer point near the University of Washington, and is expected to do a good transient business.

The Orpheum Floral Co. reports an especially good sale of Keizerskroon tulips, white hyacinths and the more brilliant shades of cinerarias.

Some special floral decorations, including a horseshoe of huckleberry, were prepared at the shop celebration in honor of the birthday of Thomas Sherwood, of the Woodlawn Flower Shop, last week.

Floral decorations for the opening of the cafeteria of Meeves Bros. were handled by Melby & Allen. Spring flowers and acacias were placed on each of the 175 tables, while several thousand carnations, the gift of the management to the diners, were also included.

A most attractive St. Valentine's day window was prepared at the Hollywood Gardens by S. A. Dunlop. A miniature bridge, with hand rails, was made with pussy willows, and on this stood two kewpies, facing a shower of tiny

AT LAST

A Ready-To-Use Locked plant band with folding bottom.



Square pots have 50% more root room than round pots. A sample package of 250 3-inch pots, \$2.00 postpaid.

A. W. HARRIS MFG. CO., 101 Pine St., SLEEPY EYE, MINN.



Your time is worth money. Why waste it making up bands? Buy the HARRIS READY-TO-USE PLANT BANDS.

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

WRITE NOW.

You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER
GIBLIN & CO. UTICA, N. Y.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

REMEMBER that we solved the breakage problem years ago

WE WILL SHIP WHEN YOU ARE READY.

IONIA POTTERY CO., IONIA, MICH.

FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

Missouri Pottery Co.

1227 W. 8th St., Kansas City, Mo.

Miller's Line of Pots and Bands

For Prices see issue of Feb. 3rd.

Modern Mfg. Co., P.O. Box 2854, Philadelphia, Pa.

GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Avenue

CHICAGO, ILL.



EARTHENWARE RED POTS AND WATERPROOF PAPER POTS



**Earthenware
RED POTS**
Very Porous

	Per 1000
2 1/4 -inch,	\$11.50
2 1/2 " "	13.00
3 " "	17.00
3 1/2 " "	22.25
4 " "	24.00
5 " "	45.00
6 " "	65.00



WATERPROOF PAPER POTS

These pots are nested and packed in cases of 1000 each, except 4, 5 and 6-inch sizes, which are put up in cases of 500 each.

	Per 1000	3 1/2 -inch....	\$10.50
2 1/4 -inch.....	\$4.75	4 -inch.....	13.00
2 1/2 -inch.....	5.50	5 -inch.....	20.10
3 -inch.....	7.75	6 -inch.....	26.95

3/4 POTS SAME PRICES.

SPECIAL PRICES ON LARGE QUANTITY.

C. C. POLLWORTH CO. - - - MILWAUKEE, WIS.

Mention The Review when you write.

Mr. Grower

your dealer
can supply
you with "WIRE TIES."
Ask him; if he can't I will.

\$2.00 per 1000, \$9.00 per 5000

They will save you much worry when you get busy tying up those Lilies and Hyacinths, and all other plants you now tie to a stake with cord. They have that ancient method beat a mile. All you do is "Loop the Loop," one to the plant, one to the stake. Simple, and the result—well, send for samples and see for yourself.

Wm. F. Buschardt

6. E. Woodland Ave., BALTIMORE, MD.

Mention The Review when you write.

M. Winandy & Sons

**Greenhouse
Builders**

Get our estimate on building. As we are 45 years in that business, we are able to give satisfaction and quick results.

6062 RIDGE AVENUE
CHICAGO, ILL.

Mention The Review when you write.

BIRD

NEPONSET
Waterproof Paper
FLOWER POTS
BIRD & SON, Inc.
EAST WALPOLE, MASS.

Asbestfalt

(REG. U. S. PATENT OFF.)

An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price \$2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE,

BROOKLYN, NEW YORK

Mention The Review when you write.

COMPETITION PROVES OUR QUALITY



"MOSS AZTEC"
Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co. HORACE C. GRAY CO. 200 Fifth Ave., New York. So. Zanesville, Ohio

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CAMBRIDGE

NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.

Cambridge, Mass.

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Ramsburg Locking Square Pot

Get samples of our square paper pot and grow better plants with less worry and expense. Send postal today and order early.

G. S. Ramsburg, Somersworth, N. H.

WHY WAIT

TO ORDER YOUR

Flower Pots

Have them when you need them. It's like money in the bank.

ORDER TODAY DO NOT DELAY
GET THE BEST, FROM

Missouri Pottery & Supply Co.

4219 Iowa Ave. ST. LOUIS, MO.

Mention The Review when you write.

Standard Red Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

WIZARD

TRADE BRAND MARK

PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE

MANURE

THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

Highly Concentrated
Convenient Dependable

Direct heat dried and sterilized bone dry—no weeds. The ideal manure for bench soil, potting soil or field dressing—for every crop under glass or out of doors.

Insist on WIZARD BRAND through your supply house or write us direct.

Remarkable Results

obtained by the use of LIME-FERTILE (the inoculated soil builder); also NITRO-FERTILE (the odorless liquid fertilizer).

We have endorsements from a number of the most reputable people in this country, including the largest growers of cut flowers in the world.

Let us fill your order early. WRITE TODAY.

THE FERTILE CHEMICAL CO., DEPT. A,
CLEVELAND, OHIO

golden arrows. The setting was on a mirror, to represent water, and surrounded by a mass of low greenery, while a long mirror set at the back reflected the entire scene.

The best of the local cut of Laddie carnations is coming from L. W. McCoy's greenhouses.

Charles E. Cole is now affiliated with Rosaia Bros. This shop had several attractive windows lately. They consisted chiefly of novelties. One of these displays was made with toy balloons, with corsages placed in the passenger baskets. The balloons were hung from the ceiling by invisible cords, and their bright colors made for a good showing.

An increased funeral and telegraph delivery business is reported by the Burns Floral Co., which has been making special displays of the season's potted offerings, that are so plentiful now.

The continuance of the mum season this year is causing considerable comment. This condition is attributed to better growing methods. A number of the growers have ceased to force the plants and, as a result, are delivering nice flowers at this time. Spokane, Wash., is also receiving excellent stock at this writing. H. M.

West Webster, N. Y.—Edward J. Wood & Sons, who operate Woodlawn Farm, have just completed and put a new greenhouse in operation. They intend to use it for carnations and geraniums next season, but will grow a spring crop of tomato plants in it.

Reading, Pa.—At a meeting of the Retail Florists' Association recently held in the store of A. W. Masser, an animated discussion took place regarding the outlook for the spring and summer months, and tentative plans were discussed for an exhibition. A committee will be appointed to work up the plans for the event. Harry Huesman presided at the meeting and W. M. Abel acted as secretary.

GLASS

for

GREENHOUSES

Get Our Prices

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

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GREENHOUSE GLASS

In all sizes, uniform in thickness, prompt shipments.

Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio

GREENHOUSE GLASS

**LOW PRICES
PROMPT SHIPMENTS**

GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.

Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.

THE THROOP-MARTIN CO., COLUMBUS, OHIO

VITAPLASTIC

GLAZING COMPOUND

**NOW IS THE TIME TO FIGURE
ON YOUR 1921 GLAZING WORK**

We have many new ideas on glazing work to which you are welcome.

Write our Service Department TODAY and let us know how much glazing work you are going to do this year.

The **QUALITY BRANDS** *Company*
CLEVELAND OHIO



**WE ARE SPECIALISTS IN
GREENHOUSE GLASS**

Free from Bubbles—Uniform in Thickness

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

**GREENHOUSE
GLASS**

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street,
CHICAGO

CALLAHAN

Cut-To-Fit Greenhouses

employ the principle of standardized assembly.
They give the most for the least money.

T. J. Callahan Co.,

45 Fourth St., DAYTON, O.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

**"GET ACQUAINTED" WITH OUR SPECIALTIES
29-34-39-ounce Glass**

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

**BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT**

Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY
SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana

FORT WAYNE, IND.

The Market.

The weather conditions have been unpromising from the growers' viewpoint. Cloudy, with rain and snow, it has been for some time. The most of the retail florists are growers also, so everyone has felt the effects of the dark weather. Notwithstanding this, the business has been good and a number of special social events were staged before Lent began. Violets, sweet peas and orchids have been much in demand. The largest demand is for roses and the supply is far from being adequate. All of the florists reported that the prospects were good for a splendid St. Valentine's day business.

Various Notes.

Mr. Leitz, of the New Haven Floral Co., reports fine business, but not nearly enough flowers to go around.

Miss Jessie Moffet, stenographer for W. J. & M. S. Vesey, is off duty on account of illness. W. J. & M. S. Vesey have leased a piece of ground consisting of about five acres adjoining their place. They expect to use part of this for prepared soil for their greenhouses and the remainder will be planted in asters and other summer-blooming stock.

Among the trade visitors were I. Bayersdorfer, of H. Bayersdorfer & Co.; J. P. McCarthy, of the M. Rice Co., both of Philadelphia; J. A. Lewis, of Lion & Co., New York, and E. F. Hoehle, of S. S. Skidelsky & Co., New York.

S. N.

LOUISVILLE, KY.

Club Meeting.

The Kentucky Florists' Association met February 9 at its new home, at the Henry Watterson hotel. After the usual business was completed the newly elected officers were installed, as follows: President, Lewis G. Pleiss; vice-president, Milton Reimers; secretary, Joseph Abele; financial secretary, George Nance; treasurer, Louis Kirch, and sergeant-at-arms, Herbert G. Walker. At the close of the meeting the members were entertained by their new president and lunch was served.

L. G. P.



Why Spend Money for Repairs

When through the use of concrete benches all such expenses are eliminated? Concrete improves appearances—the first cost is the last cost.

READY-SET CONCRETE BENCHES

are easily, quickly and inexpensively built—you can build them yourself. Send for information that will prove conclusively they're better and cheaper than wood.

Mead-Suydam Co., 342 6th Ave., Newark, N.J.



F. W. Foulds' Estate, Libertyville, Ill.

How to Maintain Beautiful Lawns at Minimum Expense

Actual use by thousands of Ideal Power Lawn Mower owners has shown conclusively that this combination power mower and power roller keeps beautiful lawns in better condition than was ever possible with hand mowers or horse-drawn mowers.

Not only does the Ideal permit better care, but also effects a genuine economy in up-keep. For one man with an Ideal Power Mower can cut from four to five acres of grass per day with little effort and at small cost. Then the fact that the Ideal is also a power roller practically doubles its usefulness.

It provides exactly what is needed for the early spring rolling, and keeps the sod in excellent condition the season through.

Ideal Power Mowers are used in caring for the grass on industrial

grounds, private estates, public parks, cemeteries, golf courses, college grounds, school grounds, polo grounds, etc. Here are just a few names from the thousands of Ideal users: Archibald M. L. Dupont, Montchanin, Dela.; Dr. C. S. Hoover, Alliance, O.; Detroit Golf Club, Detroit, Mich.; Public Parks Dept., Hartford, Conn.; Cypress Lawn Cemetery, Colma, California.

With riding trailer the Ideal makes one of the most practical and economical riding mowers possible to procure. Furnished either with or without riding trailer.

Special putting green cutting unit can be provided for work on golf courses.

Any of our dealers will gladly demonstrate the Ideal for you. Special illustrated catalog upon request.

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R. E. OLDS, Chairman

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IDEAL POWER LAWN MOWER

Does the work of

five hand mowers

The Tale of a Suit of Clothes—Chapter III.

TIM AND TOM GET IN A STORM

Tim and Tom had been to a party. They had enjoyed the evening, although Tom felt uncomfortable because a seam in his sleeve had ripped open, due to faulty stitching. You remember that these boys had each bought a suit at the same time—Tim the best he could afford and Tom the cheapest he could get.

And before they reached home from the party, it began to rain and blow so that the boys were soaked through. The next morning they went to put on their clothes and Tom's suit was a sight—all pulled and stretched and shrunk out of shape. Before he could wear it he had to send it to the tailor's for a complete pressing. And Tim's suit was all in good shape, ready for wear.

Many a greenhouse looks good until it gets into bad weather—it behaves finely until the cold weather comes. Then its weaknesses show up. It needs constant attention. And it leaks heat like a sieve. **FOLEY GREENHOUSES** stand all kinds of weather without loosening a joint. In fact, many have been through hurricanes with only breaking a few lights of glass. And theirs is the lower upkeep cost too.

Let us tell you about the economies of the better construction of a FOLEY Greenhouse.

The Foley Greenhouse Manufacturing Co.
3248 W. 31st Street, CHICAGO, ILL.

Mention The Review when you write.

We Know How

A Greenhouse Must Be Built Right

You can use the best material in the world, but if your house is not put up right it will not last. Erection of greenhouses is our business. Glazing, painting and bulbing. Rebuilding and glazing of old houses.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder
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KIRKSPRAY

Used and recommended by progressive florists. Invaluable in the greenhouse. Sells on sight to suburban homes for fertilizing lawns, and spraying flowers and shrubs. A money maker for seedsmen and florists. Include it in your next catalog. Write for circular and prices.

The KIRKSPRAY SYSTEM
98 Chambers Street, N. Y. City

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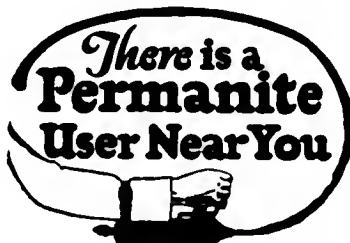
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Trade-mark Reg. U. S. Pat. Off.

Makes House Plants Grow

R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL. 1114 Lytton Bldg., CHICAGO

Write Us



For His Name

THE GARLAND COMPANY
Cleveland Ohio U.S.A.

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100	No.	Diam.	Each	Doz.	100
10	20 in.	\$4.95	\$54.45	\$412.50	50	12 in.	\$1.45	\$16.50	\$126.50
20	18 in.	3.65	39.60	322.30	60	10 in.	1.00	10.90	85.25
30	16 in.	2.60	28.60	220.00	70	8 in.	.85	8.80	67.10
40	14 in.	2.10	23.65	187.00					



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.

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Weeber & Race GREENHOUSE BUILDERS

1815 Johnson St., N. E., Minneapolis, Minn.

We give estimates on building new greenhouses, furnishing all material and labor, also wrecking and rebuilding old ones. Write us for plans and estimates.

UNIT-FORM

Concrete Benches

H. G. MILLER

210 Walnut St. AURORA, ILL.



GREENHOUSE MATERIALS

INTEND TO BUILD?

We furnish the complete house or any part.

Our materials are the best that can be made.

Our prices are right—Our service prompt.

GET OUR ESTIMATES AND CATALOGUE

Louisiana Red Gulf Cypress and Washington Red Cedar [WOOD WORK]

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

A. DIETSCH CO., DEPT "B." 2640 SHEFFIELD AVE. **Chicago, Ill.**

DUROPLASTIC

**THE PROVEN BEST
BY YEARS OF TEST
GLAZES RIGHT and STAYS TIGHT**

— MANUFACTURED AND GUARANTEED BY —

THE DURABLE PRODUCTS CO., Exchange Bldg., CLEVELAND, OHIO

FIRE AT MARION, IND.

Fire, early Sunday morning, January 30, starting in the boiler room, did damage amounting to \$6,000 to the Wilson Floral Co., of Marion, Ind.

With the wind in the east, fanning the flames, the fire and smoke were carried against the greenhouses, breaking many windows with the intense heat and destroying many plants and flowers. The flow pipe which supplies steam to the heating system in the greenhouse burst when water from the fire hose hit its hot surface. The buildings were then thrown entirely open to exposure.

E. W. Siebrecht, who took over the business of the Wilson Floral Co. last November, worked through the night in an effort to erect partitions to save part of the stock. The snow, wind and cold could not be kept out, however, and the plants were spoiled.

Mr. Siebrecht stated that the place was fully covered by insurance and that rebuilding would commence immediately, with the possible addition of bigger and better houses than before.

DENVER, COLO.

Did you see the St. Valentine's day advertisement in the Denver Post? This is the beginning of the campaign jointly conducted by the growers and retailers. This is evidence of a willingness to coöperate that augurs well for the trade here. Shippers have felt a big increase in the last few days and local stores did an unusual St. Valentine's day trade.

The Elitch Gardens Co. has 5,000 Easter lilies this year. They are already lengthening up and promise to be fine. Some of the plants are three or four in a pot and these are growing exceptionally evenly.

Guy French, of the American Bulb Co., Chicago, visited the trade here last week. S. Knudsen, of Boulder, Colo., was also a visitor last week.

Ben Boldt, of the Boldt-Lundy House of Flowers, will have a fine crop of lilies for Easter this year. R. E. H.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. **PECKY CYPRESS**, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

Garlough's Insect Powder

Positively will kill or drive away all insects that live in plants

It is not a spray, but is put around the roots and is drawn up into the plant by natural circulation. It will positively kill scale in palms and ferns and that alone makes it invaluable to florists. It is used extensively to treat fruit trees to insure perfect fruit. For additional information write.

**5-pound lots or less, 75c per pound;
for larger quantities write us.**

**B. F. Garlough, R. F. D. 11, Springfield, Ohio, or
Anderson's Flower Shop, Xenia, Ohio**

Glad to send sample to any reliable grower or nurseryman

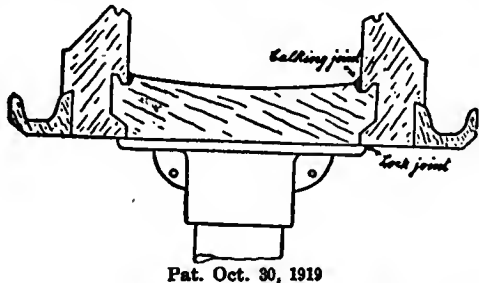
For Plant Comfort

IN HOT-BED OR COLD-FRAME cover with **RYE STRAW MATS**. Every straw a dead-air space. Machine made, seams only 7 inches apart. Specially prepared weather-proofed twine. No bulging between seams, flat as a board, rolls up snugly, a boy can handle them. Seldom need weighting against wind. Made for long and satisfactory service.

Regular size, 6x6½ feet; a little longer than standard sash, providing better protection at sash ends. Price, \$2.50 for one; \$13.50 for six; \$24.00 for twelve. Other sizes to order. Weight about 24 pounds each. Shipped as first-class freight. P. R. R. and N. Y. C. R. R.

WATTS PLANT FARM, Curwensville, Pa.

"A satisfied customer is the best AD"



MR. A. J. WASHKO, of A. J. Washko & Sons Floral Co., Bedford, Ohio, writes:

"It is a pleasure to me to express my opinion in regard to your patent LEAK-PROOF gutter. I wish to state that I speak of many years' experience as an architect and know when material is fit for a certain place. The fact is that your gutter really is the best gutter on the market up to date. It is second to none; it really has no equal."

We are the patentees and sole manufacturers of this LEAK-PROOF gutter which is giving so much satisfaction.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue,

Near Western and North Aves.

CHICAGO, ILL.

Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.



The Advance Ventilating Machines are their own best advertisers. The wonderful degree of success that they have met with for sixteen years has been entirely due to their efficiency. The users are willing to concede that these machines do all that is claimed for them.

Send for catalogue and read same carefully, and you will be a constant user of our Machines and Greenhouse Fittings.

ADVANCE CO.,

RICHMOND, IND.

MASTICA



Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply

Mention The Review when you write.



No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for \$1.00, postpaid.

Wm. Schlatter & Son
422 Main St.,
Springfield, Mass.



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market."—Joseph Trandt.
"Could not get along without them."—S. W. Pike.

1000, 35c; 3000 for \$1.00, postpaid
L. L. Pillsbury Galesburg, Ill.

Always mention the Florists' Review when writing advertisers.

AT ONLY \$1.00 PER GALLON USE WATERPROOF GLAZING PUTTY

and you will be assured that the time, labor and money you expended in your glazing work is well invested, for it is backed by a material guaranteed to give the best of service to your greenhouses.

1 bbl. (60 gallons).....at \$1.00 per gallon
1/2-bbl. (40 gallons).....at 1.05 per gallon
1 keg (20 gallons).....at 1.10 per gallon

We give the OLD RELIABLE GLAZING GUN GRATIS with a barrel or half-barrel order; to others it is \$2.50.

Write us TODAY and let us prove to you how you make a saving by using WATERPROOF GLAZING PUTTY.

We undersell others because we **SELL BY MAIL ONLY**

Ohio Mail Sales Co., —BOX 212— **Cleveland, Ohio**
STATION B

Mention The Review when you write.

GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc. Per sq. yd., 35c; 25 yds. at 32c; 50 yds. at 31c; 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 3c per yd. to above prices.

Try it out now and be convinced.

TURNER BROS., Bladen, Neb.

SUPREME CARNATION STAPLES



Mend split carnations

Per 1000.....\$0.35
Per 3000..... 1.00

Postpaid
Samples on request
F.W. Waite, 85 Belmont
Springfield, Mass.

◆ Classified Ad Department ◆



It
Pays

Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

ACHILLEAS

Achilleas, Boule de Neige, extra strong clumps, \$8.00 per 100. Hugo Kind, Shady Lawn Nurseries, Hammonton, N. J.

ACHYRANTHES

Achyranthes: Brilliantissima, light red; Lindenli, dark red; Formosa, yellow and green; rooted cuttings, \$1.75 per 100, \$14.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Achyranthes Herbsti, rooted cuttings, \$2.00 per 100, \$17.50 per 1000. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Achyranthes, yellow, 2 1/4-in., 4c each. Charles Sherwood, Waterloo, Ia.

Achyranthes, red, 3-inch, \$5.00 per 100. F. H. Parker, Fort Scott, Kan.

ADIANTUMS

Adiantum Cuneatum, strong plants, 2 1/4-in., \$12.50 per 100; 4-in., \$30.00 per 100; 5-in., \$50.00 per 100. 5 per cent for packing. S. S. Skidelsky & Co., 50 Park Place, New York.

AGERATUMS

Ageratums, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; from trays, equal to 2 1/4-in. pots, \$3.00 per 100, \$25.00 per 1000.

B. J. Passmore, Malvern, Pa.

Ageratums, rooted cuttings, fine blue, \$1.00 per 100, \$9.00 per 1000.

A. C. Brown, Springfield, Ill.

Ageratum Stella Gurney, rooted cuttings, \$1.00 per 100, \$8.00 per 1000, postpaid; 2-in., \$3.00 per 100. Cash. Harglerode Bros., Shippensburg, Pa.

Ageratums, rooted cuttings, 3 varieties, \$1.00 per 100, \$9.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

Ageratums, Gurney and Blue Star, rooted cuttings, \$1.00 per 100, \$9.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Ageratum Little Blue Star, 2 1/4-in., 5c. Gullett & Sons, Lincoln, Ill.

Ageratums, dwarf, rooted cuttings, \$1.00 per 100. Alton Floral Co., Alton, Ill.

ALTERNANTHERAS

Alternantheras, red and yellow, from soil, strong fall cuttings, \$1.25 per 100, by mail; \$10.00 per 1000, express. Red, from sand, \$1.00 per 100, \$8.00 per 1000.

S. W. Pike, St. Charles, Ill.

Alternantheras, yellow, red, bronze and a good large leaved bronze, rooted cuttings, \$1.25 per 100. Cash. F. O. B. Greens Greenhouses, Inc., Fremont, Neb.

Alternantheras, P. Major, Rosea and yellow, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; Brilliantissima, \$10.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, fine strong, fall struck cuttings, \$1.25 per 100, prepaid; \$10.00 per 1000, not prepaid.

N. O. Caswell, Delavan, Ill.

Alternanthera Brilliantissima and Aurea Nana, strong, well-rooted cuttings, \$10.00 per 1000. Cash.

A. S. Kalisch, Middle Village, L. I., N. Y.

Alternanthera, red, yellow and green, rooted cuttings, \$1.75 per 100, \$15.00 per 1000.

L. J. Reuter, 15 Cedar St., Boston, Mass.

Alternantheras, Brilliantissima and yellow, 20,000, \$12.50 per 1000. Cash. Henry A. Jacobs, 1529 E. 76th Place, Chicago, Ill.

Alternantheras, red and yellow, branched fall cuttings, \$12.00; Brilliantissima, \$14.00 per 1000.

C. Humfeld, Clay Center, Kan.

Alternantheras, red and yellow, rooted cuttings, \$1.25 per 100; red and yellow, 2 1/4-in., \$4.00 per 100. Charles Sherwood, Waterloo, Ia.

Alternantheras, red, \$1.25 per 100, \$10.00 per 1000. Baur Floral Co., Erie, Pa.

ALYSSUM

Alyssum, double, true, long stem, bushy plants, 2 1/4-in., \$3.00 per 100.

Burdett Floral Co., Bowling Green, Ky.

Alyssum, double giant, strong plants, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000.

J. C. Schmidt, Bristol, Pa.

AMARYLLIS

AMARYLLIS VITTATA GIANT HYBRIDS.

Bulbs prepared for forcing.

Large flowering bulbs \$35.00 per 100

Good flowering bulbs 30.00 per 100

OTTO FEHRLIN, CITRONELLE, ALA.

Amaryllis Equestris, growing plants from 5-in. pot, 40c each; 4-in., \$3.00 per doz. Young bulbs from 2 1/2-in. pots, \$8.00 per 100; Johnsonii, 5-in., 50c; 4-in., 35c each.

N. O. Caswell, Delavan, Ill.

SPRENGERI AND PLUMOSUS.
2,000 Sprengeri, 2 1/4-in. \$30.00 per 1000
10,000 Plumosus, 2 1/4-in. 35.00 per 1000
Satisfaction guaranteed, but send your check.

J. D. HUME,

Box 66, Encanto, San Diego Co., Cal.

NEW CROP OF SEED NOW READY.

Asparagus Plumosus, 1000 seeds, \$1.25; 5000 seeds, \$6.00; 10,000 seeds, \$10.00.

Asparagus Sprengeri, 1000 seeds, \$1.00; 5000 seeds, \$4.50; 10,000 seeds, \$8.00.

G. B. JOHNSON,

1509 Morton St., Alameda, Cal.

Asparagus Sprengeri, 5000 in 4-in. pots, this is very fine stock, can pull off a great deal between now and Easter, \$10.00 per 100, or \$450.00 for the whole lot. I do not need them. No charges for packing.

L. H. Reams, Council Bluffs, Ia.

Asparagus Plumosus, 2 1/4-in. \$ 4.00 per 100

Asparagus Plumosus, 4-in. 12.00 per 100

Asparagus Sprengeri, 2 1/4-in. 4.00 per 100

Asparagus Sprengeri, 3-in. 5.00 per 100

Asparagus Sprengeri, 4-in. 12.00 per 100

The Holmes-Letherman Seed Co., Canton, O.

ASPARAGUS.

	Per 100	Per 1000
Asparagus Plumosus, 2 1/4-in.	\$5.00	\$45.00
Asparagus Sprengeri, 2 1/4-in.	4.50	40.00

Cash with order.

BAUSCHER BROS., FREEPORT, ILL.

ASPARAGUS.

	Per 100	Per 1000
Plumosus, strong 2 1/4-in.	\$5.50	\$50.00
Plumosus, strong 3-in.	7.00	65.00

Sprengeri, 2 1/4-in. 3 1/2c each

CHARLES SHERWOOD, WATERLOO, IA.

ASPARAGUS PLUMOSUS.

2-in., \$5.00 per 100;

3-in., \$8.00 per 100;

4-in., \$12.00 per 100.

D. R. HERRON, OLEAN, N. Y.

Asparagus Plumosus, 4-in., \$12.00 per 100. Asparagus Sprengeri, extra strong 2 1/4-in., \$5.00 per 100, \$45.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Asparagus Plumosus, strong 3-in., also some bench plants, 1 year old, \$5.00 per 100 while they last. We need the room. Satisfaction guaranteed. Lakewood Cemetery Greenhouses, 3800 Hennepin Ave., Minneapolis, Minn.

Strong 2 1/4-in. Plumosus and Sprengeri, \$5.00 per 100, \$45.00 per 1000; 3-in., both varieties, \$8.00 per 100, \$75.00 per 1000; 4-in. Plumosus, \$15.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Asparagus Plumosus, 4-in. \$12.00 per 100

Asparagus Plumosus, 5-in. 20.00 per 100

Asparagus Sprengeri, 4-in. 12.00 per 100

Fairview Gardens, Elmore, Ind.

ASPARAGUS PLUMOSUS, \$5.00 PER 100;

seedlings, \$8.00 per 1000;

seeds, \$2.00 per 1000.

MRS. M. TERRY, OWINGS MILLS, MD.

PLUMOSUS, SPRENGERI.

Asparagus Plumosus, 3-in., \$10.00 per 100.

Sprengeri, 4-in., \$15.00 per 100.

GULETT & SONS, LINCOLN, ILL.

Asparagus Plumosus Nanus, extra strong, 3-in., \$8.00 per 100, \$75.00 per 1000. No charge for packing.

Wm. F. Krueger, 516 Potter St., Toledo, O.

Asparagus Plumosus, extra strong 4-in. pots, \$15.00 per 100; 3-in. bushy, heavy plants, \$8.00 per 100. Sprengeri, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. Loomis Greenhouses, Loomis, Cal.

Asparagus Plumosus, 2 1/4-in., \$5.00 per 100; 2 1/2-in., \$5.00 per 100; 3-in., extra strong, \$12.00 per 100; Sprengeri, 2 1/4-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

Asparagus Plumosus, fine 4-in., A1 for setting out, \$15.00 per 100. Cash with order. Kirchoff's Conservatory, 4713 Milwaukee Ave., Chicago, Ill.

Asparagus Sprengeri, 3-in., 8c each; 4-in., 10c and 12 1/2c each. Cash with order. No packing charges.

The Stafford Greenhouses, Stafford, Kan.

Asparagus Plumosus, 2 1/4-in. \$ 4.50 per 100

Asparagus Plumosus, 3 -in. 10.00 per 100

Asparagus Plumosus, 4 -in. 15.00 per 100

The Schmidt & Botley Co., Springfield, O.

Asparagus Sprengeri seedlings, \$9.00 per 1000; 3-in., \$8.00 per 100. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus Sprengeri, extra strong 3-in., \$10.00 per 100. Mail orders to

Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus Plumosus, 3 1/2-in. pots, 10c each; Asparagus Sprengeri, 3 1/2-in. pots, 8c each. Cash.

Zumbrota Greenhouses, Zumbrota, Minn.

AMPELOPSIS

AMPELOPSIS VEITCHII.

Boston Ivy.

3-year, XX, very heavy tops and roots, \$25.00 per 100, \$200.00 per 1000.

2-year, No. 1, selected, \$17.50 per 100, \$150.00 per 1000.

2-year, No. 1, short tops, \$12.00 per 100.

2-year, medium, good plants, \$10.00 per 100, \$90.00 per 1000.

2-year, No. 2, 12 to 18-inch tops, \$7.00 per 100, \$50.00 per 1000.

1-year, strong planting size, \$4.00 per 100, \$25.00 per 1000.

Packing free. Cash with order.

RED BANK NURSERIES.

331 Broad St., Red Bank, N. J.

AMPELOPSIS VEITCHII, BOSTON IVY.

3 year, XX heavy, 3 to 5 ft., heavy tops and roots, \$4.00 per dozen by mail, \$25.00 per 100.

2 year, XX heavy, 2 to 4 ft., \$3.00 per dozen by mail, \$15.00 per 100.

2 year, No. 1, strong, 2 to 4 ft., 50 for \$6.00 by mail, \$10.00 per 100, \$90.00 per 1000.

2 year, strong, 18 to 30 inches, 50 for \$4.00 by mail, \$7.00 per 100, \$60.00 per 1000.

All are strong plants for the grade. Satisfaction guaranteed. For larger quantities ask for prices. Packed free, by express.

CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, Boston Ivy, for lining out, 20 to 36 ins., fine, \$4.00 per 100, \$35.00 per 1000; 10 to 30 ins., good, \$10.00 per 1000; 10,000 for \$80.00; 20,000 for \$150.00. For sample of this grade send \$3.00 for 200, by mail. Packed free by express.

Charles Black, Hightstown, N. J.

AMPELOPSIS VEITCHII.

Boston Ivy.

For extra heavy Boston Ivy for Florists retail Trade. See display advertisement in this issue.

LA SALLE COUNTY NURSERY,

La Salle, Ill.

Ampelopsis Veitchii, 18 to 24 ins., strong, \$10.00 per 100.

The Wayside Gardens Co., Mentor, O.

ANTHERICUMS

ANTHERICUM MANDIANUM.

2 1/4-in., \$4.00; 4-in., \$12.00 per 100. A beautiful striped plant for dishes, baskets and boxes. Cash. No packing charges.

THE INLAY CO., ZANESVILLE, O.

Anthericums, Vittata Variegata, 100 fine plants, 4-in., 15c each. Cash, please.

Henry G. Norton, Perry, O.

Anthericums, variegated, 4-in., \$15.00 per 100. George Bros. & Co., 813 6th Ave., New Kensington, Pa.

Anthericums, 2 1/4-in., \$6.00 per 100; 6-in., \$6.00 per doz. Baur Floral Co., Erie, Pa.

ASPARAGUS

PLUMOSUS, SPRENGERI.

Plumosus and Sprengeri, 2 1/4-in., extra strong \$5.00 per 100, \$45.00 per 1000; 3-in., \$10.00 per 100; 4-in., \$15.00 per 100.

Plumosus seedlings, \$1.50 per 100, \$11.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

Asparagus Sprengeri seedlings, \$1.00 per 100; 2-in., \$3.00 per 100.

J. B. Adams & Sons, Pass Christian, Miss.

Asparagus Sprenger, 2 1/4, 3 and 4-in., 4c, 7c and 12c.
F. C. Freeman & Sons, Portland, Ind.

Asparagus, Sprenger and Plumosus, 2-in., \$4.00; Sprenger, 3-in., \$8.00 per 100. Cash.
J. H. Dann & Son, Westfield, N. Y.

Asparagus, fine stock, 3-in., 150 Sprenger, 150 Plumosus, \$8.00 per 100; lot for \$15.00.
The Thumb Nursery, Mariette, Mich.

Asparagus Sprenger, fine lot of 3-in., \$5.00 per 100. Cash.
J. T. Keheley, Florist, Columbus, Ga.

Asparagus Sprenger, strong 2 1/4-in. plants, \$5.00 per 100. Packing at cost. Walter Armacoat & Co., 321 East 4th St., Los Angeles, Cal.

Asparagus Sprenger, 2 1/4-in., strong plants, \$5.00 per 100; 3-in., 10c; 4-in., 15c each.
Henry Smith, Grand Rapids, Mich.

Asparagus Plumosus, 2 1/4-in., \$5.00 per 100. Schmidt & Meine, 3121 Market St., Youngstown, O.

Asparagus Sprenger, strong plants, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprenger, 2 1/4-in., \$4.50 per 100. Gompf's Greenhouse, Logan, O.

Asparagus Plumosus, 3-in., \$7.00 per 100. W. Hennings, Milwaukee, Ore.

Asparagus Sprenger, 2 1/4-in., 4c.
O. S. Vaughn, Cambridge City, Ind.

Asparagus Sprenger, extra strong 2-in., \$3.50 per 100. Cash. L. E. Klopp, Kankakee, Ill.

Asparagus Sprenger, 4-in., 12c each. Cash.
H. A. Cook, Oberlin, O.

Asparagus Sprenger, 2 1/4-in., \$5.00 per 100. Storrs & Harrison Co., Painesville, O.

Asparagus Plumosus, A No. 1, 2 1/4-in., \$6.00 per 100. Groves Floral Co., Atchison, Kan.

BEGONIAS

MRS. M. A. PATTEN, I HAVE A VERY FINE NEW LOT OF THIS VARIETY. HEAVY BUSHY PLANTS, WILL MAKE ELEGANT STOCK FOR EASTER, WHEN THIS SORT IS REALLY AT ITS BEST. OUT OF 4-IN. POTS, 25c A PLANT.

REGONIA CORALLINA LUCERNE. HEAVY STOCK, OUT OF 4-IN. POTS, 25c A PLANT.

REX BEGONIAS, SEVERAL OF THE BEST VARIETIES, FINE PLANTS OUT OF 4-IN. POTS, 35c A PLANT.

REGONIA CHATELAINA OUT OF 4-IN. POTS, 20c A PLANT.

ALL OF THE ABOVE STOCK GUARANTEED TO BE AS REPRESENTED. FIRST CLASS IN EVERY WAY. PLUS 3c A PLANT TO COVER COST OF PACKING.
54 PLANTS TO A FULL PACKING CASE.

G. R. NOBLE, PADUCAH, KY.

BEGONIAS READY FOR DELIVERY.
Flowering Begonias, wonderful young stock from 2 1/4-in. pots:

Argenteo-Guttata	\$10.00 per 100
Otto Haecker	10.00 per 100
Pride of Newcastle	10.00 per 100
Corallina de Lucerne	15.00 per 100
Gloire de Chatelaine	6.00 per 100
Metallica	8.00 per 100
Mrs. M. A. Patten	8.00 per 100
Begonia Metallica, heavy, 5-inch, \$4.00 per dozen, \$30.00 per 100.	

STORRS & HARRISON CO.,
Florists and Nurserymen, Painesville, O.

BEGONIAS ALL KINDS.
Begonia Chatelaine, 2 1/4-in., \$7.00 per 100, \$65.00 per 1000; 3-in. pots, \$14.00 per 100.
M. A. Patten, 2 1/4-in., \$8.00 per 100, \$75.00 per 1000; 3-in. pots, \$15.00 per 100.
New Begonia, Pride of Newcastle, 2 1/4-in. pots, \$14.00 per 100; 3-in. pots, \$20.00 per 100.
Rex Begonia, 2 1/4-in., \$15.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York.

BEGONIA CHATELAINA.
3-in., fine stock \$12.00 per 100
4-in., fine stock 25.00 per 100
BEGONIA MRS. PATTEN.
3-in., strong plants \$15.00 per 100
4-in., strong plants 30.00 per 100
Mail orders to
POEHLMANN BROS. CO.,
Plant Department, Morton Grove, Ill.

GRACILIS BEGONIAS.
Luminosa, Christmas Red, Mignon, Brilliant Scarlet, Prima Donna, pink shades, and White Pearl, strong 2 1/4-in., Schiele quality, \$5.00 per 100, \$47.50 per 1000.
E. L. SCHIELE,
Miamisburg, O.

BEGONIA LUMINOSA.
Every plant a true strain of red, blooming no other color, very strong 2 1/4-in., ready for 4 and 5-in. pots, dandy plants, only \$8.00 per 100. Cash.
O. L. HUMPHREY, ZANESVILLE, O.

BEGONIAS, ROOTED CUTTINGS.
Chatelaine, Erfordii, Crystal White, 3c; Luminosa, Prima Donna, 4c; Mrs. M. A. Patten, 5c, by mail. Five or more of a kind as wanted.
S. W. PIKE, ST. CHARLES, ILL.

Begonia Chatelaine, strong rooted cuttings, \$3.50 per 100, \$30.00 per 1000; 2 1/4-in., \$7.00 per 100, \$65.00 per 1000; 4-in., strong, \$20.00 per 100. Mrs. Patten, rooted cuttings, \$5.50 per 100, \$50.00 per 1000; 2 1/4-in., \$10.00 per 100.
Begonia Pride of Newcastle, our new red sport of Chatelaine, 2 1/4-in., \$10.00 per 100, \$90.00 per 1000.
S. S. Skidelsky & Co., 50 Park Pl., New York.

Begonias, assorted, \$5.00 per 100; Luminosa, red, pink and white varieties in mixture, only \$5.00 per 100; 3-in., \$8.00 per 100; Chatelaine, 2-in., \$8.00 per 100; 3-in., \$10.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonias, Chatelaine and Mrs. Patten, 2 1/4-in., \$6.00 per 100, \$55.00 per 1000; 3-in., \$15.00 per 100; 4-in., \$25.00 per 100. This is exceptionally good stock. Frank Oeschlin, 4911 Quincy St., Chicago, Ill.

Begonia Chatelaine, 2 1/4-in., \$7.00 per 100, \$65.00 per 1000. Mrs. Patten, 2 1/4-in., \$8.00 per 100, \$75.00 per 1000. Pride of Newcastle, 2 1/4-in., \$15.00 per 100. A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

Begonia Chatelaine, rooted cuttings, fine stock, all bottom cuttings, will make fine bushy plants, \$3.00 per 100 by mail, \$25.00 per 1000 by express. Cash with order.
Swaby Greenhouses, St. Charles, Ill.

Begonia Corallina de Lucerne, 2-in., \$12.00 per 100; 3-in., \$18.00 per 100; 4-in., \$25.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

Begonia Luminosa, 4-in., strong plants, 20c. Begonia Chatelaine, 4-in., will make good 5-in., 20c. Packing 10 per cent. Cash.
Park Floral Co., St. Joseph, Mo.

Begonia Chatelaine from flats, ready for 3-in. pots, \$5.50 per 100; good 3-in., \$10.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Delaware, O.

Begonia Chatelaine, rooted cuttings, \$3.00 per 100; Mrs. M. A. Patten, rooted cuttings, \$4.50 per 100. Cash.
H. E. Mitting, Cambridge City, Ind.

Begonia Gracilis Luminosa, red, 2 1/4-in., \$6.00 per 100. Begonia Gracilis Prima Donna, pink, 2 1/4-in., \$6.00 per 100.
The Schmidt & Botley Co., Springfield, O.

Begonia Luminosa and Erfordii, strong, transplanted seedlings, ready for 2 1/4-in. pots, \$3.00 per 100; 2-in. ready for 3-in., \$4.00 per 100. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Begonias, Chatelaine, true, strong 2-in., \$6.00 per 100, \$55.00 per 1000. Mrs. Patten, strong 2-in., \$10.00 per 100, \$90.00 per 1000. Cash.
C. Betscher, Dover, O.

Begonias, rooted cuttings, 4 varieties, blooming, \$3.00 per 100, \$25.00 per 1000.
A. C. Brown, Springfield, Ill.

Begonia Luminosa, nice bushy plants, 3-in. pots ready for 4-in., \$10.00 per 100. Cash.
Leo Rolli, R. R. No. 9, Valley Pike, Dayton, O.

Begonia Gracilis seed, best bedding varieties, type true, see under Seeds.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Begonias, Luminosa, 2 1/4-in., \$5.00; 3-in., \$10.00; 4-in., \$25.00. Chatelaine, 2 1/4-in., \$5.00.
Geo. A. Kuhl, Pekin, Ill.

Begonias, Prima Donna, strong 2 1/4-in., \$4.00 per 100; Luminosa, \$3.50 per 100. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

Begonia Chatelaine, 2-in., \$5.00 per 100.
Mrs. E. A. Llewellyn, Olean, N. Y.

Hardy Begonia bulbets, \$3.00 per 100.
H. W. Peterson, Poplar Bluff, Mo.

Begonia Chatelaine, 2-in., \$5.00 per 100.
Lloyd C. Bunch, Fredonia, Kan.

Begonia Chatelaine, 2 1/4-in., 4 1/2c; 3-in., 10c; 4-in., 15c.
L. J. Rowe, Titusville, Pa.

BERRIED PLANTS

JERUSALEM CHERRIES.
Solanum Cleveland Type.
Saved from stock that retailed from \$1.00 to \$2.00 each.
Sow now, trade packet, 50c; \$1.00 per oz.
THE IMLAY CO., ZANESVILLE, O.

Sweet Pepper plants, Ruby Giant from seed bed, \$5.00 per 1000.
J. B. Adams & Sons, Pass Christian, Miss.

New Cleveland Cherry seed, best quality, 50c per pkt.; 3 pkts. for \$1.25. Cash. Postpaid.
G. W. Frisch's Son, Dayton, O.

Cleveland Cherries, strong 4-in., 25c; 5-in., 50c; 6-in., 75c.
S. S. Skidelsky & Co., 50 Park Place, New York.

BLACKBERRY PLANTS

Blackberries, Blower and Ward, strong sucker plants, \$18.00 per 1000. Immediate shipment.
Hugo Kind, Shady Lawn Nurseries, Hammon, N. J.

Blackberries, Blower, Erie, Mersereau, Snyder, Early Harvest, Early King, Lucretia. Price reasonable.
W. N. Scarff & Sons, New Carlisle, O.

BOUGAINVILLEAS

Bougainvilleas for Easter forcing, 6-in., \$12.00 per doz.
Baur Floral Co., Erie, Pa.

BOUVARDIAS

Bouvardia Humboldtii, strong stock plants \$27.00 per 100; light pink, and dark pink, 2-year old plants, \$3.00 per doz., \$22.00 per 100. Romas J. Irwin, 43 W. 18th St., New York, N. Y.

BUDDLEIAS

BUDDLEIA MAGNIFICA.
2-in. pot plants, \$5.00 per 100, \$45.00 per 1000. Cash.

THE IMLAY CO., ZANESVILLE, O.

Buddleia Asiatica, pure white, ideal for pots, \$6.00 per 100, \$55.00 per 1000.
The Conard & Jones Co., West Grove, Pa.

BULBS**JAPANESE LILY BULBS.**

Plant a few cases of Lily bulbs now for Mothers' day and Memorial day.

GIGANTEUM.

7 to 9-in., 300 to case, \$45.00 per case

ALBUM.

8 to 9-in., 200 to case, \$30.00 per case

9 to 10-in., 130 to case, 30.00 per case

RUBRUM.

7 to 9-in., 250 to case, \$27.50 per case

8 to 9-in., 200 to case, 27.50 per case

9 to 10-in., 130 to case, 27.50 per case

10 to 11-in., 110 to case, 27.50 per case

MAGNIFICUM.

7 to 9-in., 220 to case, \$27.50 per case

8 to 9-in., 200 to case, 27.50 per case

9 to 10-in., 160 to case, 27.50 per case

10 to 11-in., 130 to case, 27.50 per case

11-in. and up, 80 to case, 27.50 per case

Five cases or more of Rubrum or Magnificum at \$25.00 per case.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

YELLOW CALLAS.

Elliottiana, the pretty golden yellow Calla with spotted foliage, makes one of the most attractive pot-plant novelties; blooms in about 90 days and easy to grow:

Mammoth bulbs \$25.00 per 100

Second size 15.00 per 100

Third size 10.00 per 100

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

Hyacinths, Tulips, Narcissus, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippi, Sassenheim, Holland. New York Branch, 18 Broadway.

Bulbs of all descriptions, high grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address care J. W. Hampton, Jr., 17 Battery Place.

Bulbs of all description. Write for prices. C. KEUR & SONS, HILLEGOM, HOLLAND. New York Branch, 82-84 Broad Street, also 10418 113th St., Richmond Hill, L. I., N. Y.

Your address for Holland-grown Hyacinths, Tulips, Narcissus, Crocus, Lilliums, Lily of the Valley, etc. Please write for catalogue to Vendel & Van Glaboven, 116 Broad St., Room 40, New York City.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

R. A. vander Schoot, HILLEGOM, Holland. Extensive own cultures of BULBS AND PLANTS. Prices on application.

Large exporters of high grade bulbs.

G. VAN DER MEY'S SONS, LISSE, HOLLAND. Prices gladly quoted on request.

New York address: 116 Broad St., care M. & Ware

Narcissus, King Alfred, Sulphur Phoenix, Barril Conspicuous, Sir Watkin, Emperor and other kinds. Ask for prices.

Tait Bros. Co., Brunswick, Ga.
See illustrated advertisement of Gladioli, page 12, issue for Feb. 3.

A. E. Kunderd, Goshen, Ind.

Tuberose Dwarf Pearl, and Caladium Esculentum bulbs, all sizes. Write for prices.
John F. Croom & Bro., Magnolia, N. C.

BUXUS

Boxwood edging, Suffruticosa, 300,000 5 to 6-in. and 6 to 7-in., strong, bushy plants. Old hedges. Write for prices. Robert H. Bender, Boxley, Chestnut Hill, Philadelphia, Pa.

Buxus Suffruticosa, box edging, 20,000 rooted cuttings. Write for prices.
The Conard & Jones Co., West Grove, Pa.

CACTI

Cacti, my choice, 25 vars., \$1.00; 50 vars., \$10.00; succulents, 25 vars., \$1.50; 50 vars., \$5.00. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALADIUMS

Caladium bulbs, Elephant's Ears, 5 to 7 size, \$3.00 per 100, \$28.00 per 1000; 7 to 9 size, \$6.00 per 100, \$55.00 per 1000; 9 to 11 size, \$11.00 per 100, \$95.00 per 1000. Mammoth bulbs, \$24.00 per 100. For Tuberose, etc., ask for full price list.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

CALADIUM ESCULENTUM.

Elephant's Ears.
7 to 9-inch, F. O. B. \$7.00 per 100

9 to 11-inch, HERE, 10.00 per 100

11 to 12-inch, HERE, 15.00 per 100

12-inch and up, CASH, 22.00 per 100

H. W. PETERSON, POPLAR BLUFF, MO.

CALADIUMS—Continued**CALADIUM ESCULENTUM.**

Elephant's Ears.

Size of bulbs	Per 100	Per 1000
5 to 7-inch	\$ 5.00	\$ 45.00
7 to 9-inch	10.00	90.00
9 to 11-inch	14.00	130.00
12-inch and up	20.00	.....

Start now.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CALADIUM ESCULENTUM.5 to 7-inch, 4c; 7 to 9-inch, 6c;
9 to 11-inch, 12c; 11 to 15-inch, 15c.

J. P. HURLEY.

1418 Grant St., Springfield, Mo.

Xanthosoma Marshallii, red stem, shaded leaf, large and upright, and best of all; 5 to 7 ins., \$1.00 per doz.; 7 to 9 ins., \$1.50 per doz.; 9 to 11 ins., \$2.00 per doz.

Mrs. Glass, Long Beach, Miss.

Caladium Esculentum, strong bulbs. Write for prices.
S. S. Skidelsky & Co., 50 Park Place, New York

CALCEOLARIAS**CALCEOLARIAS.****BEST HYBRIDS.**

2½-in. pots, \$12.00 per 100, \$100.00 per 1000.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

CALCEOLARIA HYBRIDS.

Out of 2½-in. pots; sturdy little plants in unique, attractive colors, \$10.00 per 100.

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

Calceolarias, finest spotted, hybrid giant flowering, XXX strong 2½-in., no finer grower in the United States.

John F. Rupp, Shiremanstown, Pa.

Calceolarias, fine strain, strong transplanted plants, \$5.00 per 100, prepaid. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Calceolarias, Hybrids and Rugosa, mixed colors, strong 2½-in. pot plants, \$10.00 per 100.
Henry Smith, Grand Rapids, Mich.

CALENDULAS

Orange King Calendula, 500 2½-in., \$4.00 per 100.
F. L. Lainsan, 1300 Canning St., Council Bluffs, Ia.

Calendulas, Orange King, true double, 2½-in. pots, \$6.00 per 100, \$45.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York.

Calendulas, Orange King, strong 2½-in. plants, \$4.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Calendulas, 2½-in., \$4.00 per 100.
Baur Floral Co., Erie, Pa.

CALLAS**GODFREY CALLAS.**

We have about 20,000 bulblets planted in flats, and this is the second year for them. They are equal to most 2½-in. pot stock on the market and we are selling them at \$3.00 per 100 or \$27.00 per 1000, postpaid.

Fine 2½-in. stock, \$6.00 per 100. 4-in. this stock is blooming now, \$20.00 per 100.
Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

Godfrey Callas, 3-in. pots, \$8.00 per 100, \$70.00 per 1000; out of soil, \$3.00 per 100, \$25.00 per 1000; 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.
Arthur Doebel & Sons, Clyde, O.

CALLA LILIES.

4-in. blooming size, \$20.00 per 100
3-in. blooming size, 8.00 per 100
F. H. PARKER, FORT SCOTT, KAN.

Godfrey Callas, strong, healthy plants, 2½-in., \$4.00 per 100, \$35.00 per 1000.
Kirkwood Floral Co., Des Moines, Ia.

Godfrey Callas, strong 2½-in., \$5.00 per 100. We ship from Spokane.

Peters & Sons, Hillyard, Wash.

Godfrey Callas, strong 3-in., blooming size, \$10.00 per 100; 2½-in., \$6.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Godfrey Callas, 3½-in. pots, strong plants, \$6.00 per 100, \$45.00 per 1000.
Park Board Greenhouses, Fort Wayne, Ind.

The true Godfrey Calla, ¼-in. bulbs, \$20.00 per 1000.
C. L. Reese, Springfield, O.

Godfrey Callas, 3-in., \$8.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Godfrey Callas, 3½ in. pots, \$10.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York.

Godfrey Calla, 3-in., 8c; 4-in., 20c.
The Flower Shop, Hamilton, O.

Godfrey Callas, 3-in., \$8.00 per 100. The Park Floral Co., 1643 Broadway, Denver, Colo.

CAMPANULAS

Campanula Medium, white, blue and pink, for forcing, \$6.00 per 100.
The Wayside Gardens Co., Mentor, O.

CANNAS

CANNAS, 2 TO 3 EYES, TRUE TO NAME. CASII.

King Humbert\$32.50 per 1000
Richard Wallace 27.00 per 1000
BUSHY FLOWER GARDEN, HUNTSVILLE, VA.

CANNA ROOTS.

Select, 2 to 3 eyes.

We never handled finer stock. The season was very favorable, which produced fine Canna roots, plant now, grow cool and have nice 4-in. plants for spring sales. Our stock consists of the leading florist varieties.

Bronze-Leaved Varieties.

	Per 100	Per 1000
BRANDYWINE	\$3.50	\$27.50
DAVID HARUM	3.50	27.50
KING HUMBERT	4.50	37.50
WYOMING	3.50	27.50
MUSEFOLIA	3.50	27.50

Red Shades with Green Foliage.

A. BOUVIER	3.50	27.50
BEAUTE POITEVINE	3.50	27.50
LOUISIANA	4.50	38.50
KATE GRAY	3.50	27.50
PENNSYLVANIA	3.50	27.50
TARKYTOWN	3.50	27.50
WINTZER'S COLOSSAL	5.50	44.00
BLACK PRINCE	3.50	27.50

Variegated Flowers with Green Foliage.

GLADIOFLORA	3.50	27.50
ITALIA	3.50	27.50

Pink Shades with Green Foliage.

MILLE BERAT	3.50	27.50
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Yellow Shades with Green Foliage.

AUSTRIA	3.50	27.50
BURBANK	3.50	27.50
FLORENCE VAUGHAN	3.50	27.50
INDIANA	3.50	27.50
GLADIATOR	3.50	27.50
R. WALLACE	3.50	27.50
YELLOW HUMBERT	4.50	37.50

For description of varieties see our full page ad in this paper.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CANNA ROOTS, STRONG DIVISIONS.

Fresh cut stock and true to name.

2 to 3 eyes.	Per 100	Per 1000
Austria	\$ 3.25	\$30.00
Charles Henderson	3.25	30.00
David Harum	3.25	30.00
Gustav Gumpfer	4.00	35.00
Hungaria	5.00	45.00
King Humbert	4.50	40.00
Mme. Crozy	3.25	30.00
Queen Charlotte	3.25	30.00
Richard Wallace	3.25	30.00
Rosea Gigantea	5.00	45.00
Souv. A. Crozy	3.25	30.00
Venus	3.25	30.00
Wintzer's Colossal	5.00	45.00
Wyoming	3.25	30.00
Panama	3.25	30.00
A. Bouvier	3.25	30.00
Beauty Poitevine	3.25	30.00
Crimson Bedder	3.25	30.00
Duke of Marlborough	3.25	30.00
Egandale	3.25	30.00
Florence Vaughan	3.25	30.00
Gladiator	3.25	30.00
Gladiolora	3.25	30.00
Kate Deemer	3.25	30.00
Louisiana	3.25	30.00
Pennsylvania	3.25	30.00
Pillar of Fire	3.25	30.00

G. M. REBURN CO.,

3807 Lake Park Ave., Chicago, Ill.

STRONG DIVISIONS, 2 TO 3 EYES.

	Per 100	Per 1000
King Humbert	\$5.00	\$44.00
Yellow King Humbert	4.50	39.00
Wyoming	3.50	31.00
Austria	2.75	22.00
Mrs. Kate Gray	3.00	26.00
Pennsylvania	3.00	26.00
Shenandoah	2.75	25.00
Indiana	3.00	26.00
David Harum	3.50	31.00
Richard Wallace	3.00	26.00
Mme. Crozy	3.50	31.00
Florence Vaughan	3.50	31.00
Charles Henderson	3.50	31.00

For other best kinds ask for prices.

ROMAN J. IRWIN.

43 W. 18th St., New York, N. Y.

CANNAS, FRESH CUT STOCK.

True to name. Extra selected, plump; sound, 2 and 3 eye roots, nothing better.

	Per 100	Per 1000
Austria	\$3.00	Premier, gold edge \$2.50
Alsace, white	3.00	Pres. Meyers 4.00
City of Portland	8.00	Queen Charlotte 3.50
David Harum	3.00	Robusta Perfecta 3.00
Express, dwarf	3.50	R. Wallace, yellow 3.00
Egandale	3.00	Roses Gigantea 8.00
Firebird, new	8.00	Souv. d'A. Crozy 3.00
King Humbert	4.50	Wm. Saunders 8.00
Musaefolia	4.00	Wm. Boffinger 3.00
Mrs. Alf. Conard	8.00	Wyoming 3.50
Meteor	4.50	All colors' mixed 2.00
Mlle. Berat, pink	3.00	

For other kinds, also Caladiums, Dahlias, Gladioli, Tuberoses, etc., ask for price list.

IMPERIAL SEED & PLANT CO.,

Colgate, Box 76, Baltimore, Md.

CANNA ROOTS.

Will accept your order as long as unsold for the following Canna roots, two to three eyes of the following varieties:

	Per 100	Per 1000
Italia	\$3.00	\$25.00
Express	3.00	25.00
Louisiana	3.00	25.00
Austria	3.00	25.00
Pres. Cleveland	3.00	25.00

Prices are F. O. B. Waco. Cash with order.

MEL L. WEBSTER CO.,
Seedsman and Florists, Waco, Tex.

STRONG CANNA ROOTS.

2 TO 3 EYES.

	Per 100	Per 1000
Alemannia	\$ 4.00	\$ 35.00
Alphonse Bouvier	4.00	35.00
City of Portland	7.00	65.00
Crimson Bedder	4.50	40.00
Eureka	10.00	90.00
Hungaria	7.00	60.00
Indiana	5.00	40.00
King Humbert	4.50	40.00
Mme. Crozy	5.00	40.00
Mrs. Alfred Conard	7.00	65.00
Meteor	6.00	50.00
Orange Bedder	4.00	35.00
Rosea Gigantea	7.00	65.00
The President	20.00	150.00
Pennsylvania	4.00	35.00
Richard Wallace	4.00	35.00
Wintzer's Colossal	7.00	65.00
Yellow King Humbert	5.00	45.00
HOLMES-LEATHERMAN SEED CO., CANTON, O.		

CANNAS, 2 TO 3-EYE ROOTS.

For immediate or spring, 1921, delivery.

	Per 100	Per 1000
King Humbert	\$ 4.50	\$40.00
Yellow King Humbert	4.00	35.00
Meteor	4.50	40.00
Wintzer's Colossal	4.50	40.00
President	10.00	90.00
Buttercup	4.00	35.00
Firebird	8.00	75.00
Panama	4.50	40.00
Lafayette	5.00	45.00
California	3.50	30.00
Austria	3.50	30.00
Brandywine	3.50	30.00

Price f. o. b. West Grove.

THE DINGEE & CONARD CO.,

West Grove, Pa.

A-1 CANNA ROOTS, 2 TO 3 EYES.

	Per 100	Per 1000
Dragon	\$3.50	Jane Addams \$4.00
K. Humbert	4.00	Wallace 3.00
Nokomis	4.00	Yellow Humbert 4.00
Wyoming	3.00	City of Portland 5.00
Lafayette	4.00	Wabash 4.00

MUSKOGEE GREENHOUSE COMPANY,
P. O. Box 1491, Muskogee, Okla.

CANNA ROOTS, STRONG DIVISIONS.
Gaiety, Golden Gate, Indiana, Johanna Kanzleiter, Kate Deemer, Meteor, Pandora, Souv. de F. Langley, The Gem, Venus and Wyoming, \$3.00 per 100, \$25.00 per 1000. True to name, sound roots.

Order at once; stock will not last long at these prices.

WM. HENRY MAULE, INC.,

21st and Arch Sts., Philadelphia, Pa.

STRONG, 2 TO 3 EYES.

Immediate or spring delivery.

King Humbert	\$4.00 per 100, \$35.00 per 1000
Hungaria	4.00 per 100, 35.00 per 1000
Pennsylvania	3.00 per 100, 25.00 per 1000
Burbank	3.00 per 100, 25.00 per 1000

Cash; no packing charges.

J. A. TAPSCOTT.

Box 343, Owensboro, Ky.

CANNAS, GOOD DIVISIONS.

Henderson, 2 to 3 eyes.....3½ each
Florence Vaughan, 2 to 3 eyes.....3½ each
Italia, 2 to 3 eyes.....3½ each
Burbank, 2 to 3 eyes.....3½ each
Jean Tissot, 2 to 3 eyes.....3½ each
Alemannia, 2 to 3 eyes.....3½ each

CHARLES SHERWOOD, WATERLOO, IA.

Cannas, fresh cut, 2 to 3 eyes, King Humbert, Uncle Sam, Favorite and Venus, \$4.00 per 100, \$40.00 per 1000. Louisiana, Pillar of Fire, J. D. Elsie and Wyoming, \$4.00 per 100, \$35.00 per 1000. Cash.

C. Betscher, Dover, O.

Cannas, 2 to 3 eyes, Austria, Kate Gray, Wyoming, \$3.50 per 100, \$30.00 per 1000; King Humbert, \$5.00 per 100, \$45.00 per 1000; Hungaria, \$8.00 per 100, \$70.00 per 1000; Firebird, \$8.00 per 100; Rosea Gigantea, \$8.00 per 100.

Levy Greenhouses, Norman, Okla.

GOOD STRONG ROOTS.

Canna Robusta ...\$2.00 per 100, \$17.50 per 1000
Canna Louisiana ... 2.50 per 100, 22.00 per 1000
Canna Poitevine ... 2.50 per 100, 22.00 per 1000

While they last.

W. R. MAXWELL, ALVA, OKLA.

Cannas, strong divisions, 2 to 3 eyes, Burbank, yellow; Italia, variegated; Louisiana, red; Henry George, red; Pennsylvania, red, \$3.00 per 100, \$25.00 per 1000.

Hubbard's, 611 Kansas Ave., Topeka, Kan.

Cannas, bronze leaved, yellow bloom, spotted red and hardest we know, \$1.50 per 100.

City Greenhouses, "Flowers of Quality," Bonham, Tex.

Cannas, strong started plants ready to pot. Mrs. Alf. Conard and President, \$10.00 per 100; King Humbert, \$4.00 per 100.

A. B. Campbell, Cochranville, Pa.

Cannas, Alemannia, Burbank, Kate F. Deemer, Karl Kenney and King of the Bronzes, \$3.50 per 100.
J. L. Johnson, DeKalb, Ill.

Canna roots, strong, 2 to 3 eyes. Send for complete list, including all the best varieties.
S. S. Skidelsky & Co., 50 Park Place, New York.

Cannas, King Humbert, 2 to 3 eyes, \$5.00 per 100. Cash.

Geo. Connors, South Market St., Gallon, O.

Cannas: See advertisement in this issue.
The Conard & Jones Co., West Grove, Pa.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified ads.

CARNATIONS

CARNATIONS, STRONG ROOTED CUTTINGS.

Clean, healthy, well rooted cuttings. We offer for immediate delivery the standard market varieties, among them:

	Per 100	Per 1000
Maine Sunshine	\$15.00	\$120.00
White Delight	12.00	100.00
Ruth Baur	10.00	90.00
Mrs. C. W. Ward	8.00	50.00
Pink Enchantress	6.00	50.00
Enchantress Supreme	7.00	55.00
Alice	5.00	40.00
Miss Theo	5.00	40.00
Pink Benora	6.00	50.00
Matchless	5.00	40.00
White Perfection	5.00	45.00
White Enchantress	6.00	50.00
Beacon	6.00	50.00
Belle Washburn	6.00	50.00
Nebraska	6.00	50.00
Aviator	6.00	50.00

S. S. PENNOCK CO.,
1808-20 Ludlow St., Philadelphia, Pa.

CLEAN, COOL, SAND ROOTED
CARNATIONS;

5000 White Enchantress.

5000 Mrs. C. W. Ward.

5000 Herald.

3000 Theo.

\$4.00 per 100, \$35.00 per 1000.

CLINTON FALLS NURSERY CO.,
Owatonna, Minn.

CARNATION CUTTINGS.

Clean, healthy stock. Best new varieties.

	Per 100	Per 1000
Maine Sunshine, best yellow...	\$15.00	\$120.00
White Delight	12.00	100.00
Pink Delight, March 25th delivery	7.00	65.00
Hope Henshaw	12.00	100.00
Ruth Baur	10.00	90.00
Edna, new scarlet (Baur & Steinkamp)	15.00	120.00
Happy Day, scarlet (Dorner)...	15.00	120.00
Morning Glow	6.50	60.00
Enchantress	4.00	30.00
Matchless	5.00	40.00
White Enchantress	5.00	40.00
White Perfection	5.00	40.00
Mrs. C. W. Ward	6.00	50.00
Beacon	6.00	50.00
Aviator	6.00	50.00
Belle Washburn	6.00	50.00
Benora	6.00	55.00
White Wonder	6.00	50.00
Harlowarden	6.00	50.00
Enchantress Supreme	7.00	60.00
Bernice	7.50	65.00

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

STRONG ROOTED CUTTINGS.

From strictly clean blooming stock. If close by we invite inspection before ordering elsewhere.

	Per 100	Per 1000
Laddie	\$12.00 per 100, \$100.00 per 1000	
Ruth Baur	8.00 per 100, 75.00 per 1000	
Multiflora	6.00 per 100, 55.00 per 1000	
Supreme	5.00 per 100, 45.00 per 1000	
C. W. Ward	5.00 per 100, 45.00 per 1000	
Nebraska	5.00 per 100, 45.00 per 1000	
Beacon	5.00 per 100, 45.00 per 1000	
Enchantress	4.00 per 100, 37.50 per 1000	
W. Enchantress	4.00 per 100, 37.50 per 1000	
Miss Theo	4.00 per 100, 37.50 per 1000	
Alice	4.00 per 100, 37.50 per 1000	

THE STEINHAUSER

Florist and Nursery Co., Pittsburg, Kan.

CARNATION ROOTED CUTTINGS.

Immediate or future delivery. The best commercial varieties, Matchless, the best white; Nebraska, the best red; Mrs. C. W. Ward, the best medium pink; Cottage Maid, a splendid light pink; \$5.00 per 100, \$45.00 per 1000.

PRIME 2 1/2-IN. PLANTS.

Matchless, Mrs. Ward, Nebraska and Cottage Maid, \$60.00 per 1000.

Ruth Baur, the new light-pink, \$100.00 per 1000.

ELITCH GARDENS CO., DENVER, COLO.

ROOTED CUTTINGS.

White and Pink Enchantress,
Washington,
Cottage Maid,
\$3.50 per 100, \$30.00 per 1000.

250 at 1000 rate.

Herald and Nebraska,

\$4.00 per 100, \$35.00 per 1000.

Exceptionally fine, healthy stock.

HECKENKAMP, FLORIST.

600 Adams St., Quincy, Ill.

100,000 CLEAN, WELL-ROOTED CUTTINGS.

	Per 100	Per 1000
Alice	\$4.00	\$35.00
Enchantress	4.00	35.00
Enchantress Supreme	5.00	45.00
Herald	5.00	45.00
Matchless	4.00	35.00
Model	5.00	45.00
Mrs. C. W. Ward	4.00	35.00
Mrs. Akehurst	5.00	45.00
Nebraska	4.00	35.00
Pocahontas	5.00	45.00
White Enchantress	4.00	35.00

Special prices on large quantities.

LAGONDA FLORAL CO.,
Springfield, O.

CARNATION ROOTED CUTTINGS.

	From sand	From soil
	100	1000
RUTH BAUR	\$8.00	\$75.00
NEBRASKA	5.00	45.00
WHITE WONDER	5.00	45.00
W. ENCHANTRESS	4.50	40.00
MRS. WARD	4.50	40.00
MATCHLESS	4.00	35.00
MRS. A. ROPER	4.00	35.00
ALICE	3.50	30.00

You can buy cheaper cuttings, but none better. Carnation staples, 85c per 100, 8000 for \$1.00, 10,000 for \$3.00. Save your splits.

GULLETT & SONS, LINCOLN, ILL.

ROOTED CUTTINGS.

Our young stock is widely known as giving the best of results and we serve the same customers year after year. If your stock needs renewing, you can not do better than ordering of us, now.

	Per 100	Per 1000
Enchantress	\$4.00	\$35.00
White Enchantress	4.00	35.00
Rose-pink Enchantress	4.00	35.00
Mrs. C. W. Ward	4.00	35.00
Aviator	4.00	35.00
Thennanthos	4.00	35.00

Ready for immediate delivery.

PETER REINBERG,
30 E. Randolph St., Chicago, Ill.

ROOTED CUTTINGS.

FROM PRIZE WINNING STOCK.
NONE BETTER IN THE COUNTRY.

	Per 100	Per 1000
Topsy	\$15.00	\$125.00
Laddie	12.00	100.00
Nebraska	7.00	60.00
Aviator	7.00	60.00
Matchless	6.00	50.00
Ward	6.00	50.00

We will also have Stevia cuttings for May delivery.

RICHMOND GREENHOUSE CO.,
of Richmond, Ind.
Office, Maywood, Ill.

WELL ROOTED CUTTINGS.

These are from the best sources, clean, strong, healthy stock that will grow and bloom, and bloom, and bloom!

	Per 100	Per 1000
Enchantress Sup.	\$5.50 per 100, \$45.00 per 1000	
White Wonder	5.00 per 100, 40.00 per 1000	
White Enchantress	4.50 per 100, 40.00 per 1000	
Matchless	4.50 per 100, 40.00 per 1000	
Merry Christmas ..	4.50 per 100, 40.00 per 1000	
Aviator	4.50 per 100, 40.00 per 1000	
Mrs. C. W. Ward	5.00 per 100, 45.00 per 1000	
Nebraska	5.00 per 100, 45.00 per 1000	

Early delivery.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ROOTED

CARNATION CUTTINGS.

READY NOW.

	Per 100	Per 1000
Enchantress	\$5.00 per 100, \$45.00 per 1000	
E. Supreme	6.00 per 100, 50.00 per 1000	
W. Enchantress	5.00 per 100, 45.00 per 1000	
Matchless	5.00 per 100, 45.00 per 1000	
Aviator	5.00 per 100, 45.00 per 1000	

A. T. PYFER & CO.,

164 N. Wabash Ave., Chicago, Ill.

HEALTHY STOCK, ROOTED COOL.

	From sand	From soil
	100	1000
White Wonder	\$5.00	\$45.00
Enchantress	5.00	45.00
Mrs. Ward	5.00	45.00
Supreme	5.00	45.00
Nebraska	5.00	45.00
Alice	4.00	35.00
Mrs. A. Roper	4.00	35.00
Matchless	5.00	45.00
W. Enchantress	5.00	45.00

G. M. REBURN & CO.,

3807 Lake Park Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
800 Enchantress Supreme	\$ 7.00	\$65.00
1800 Philadelphia	6.00	50.00
800 Belle Washburn	5.00	45.00
300 Ruth Baur	10.00	85.00
1800 Matchless	5.00	45.00
100 Morning Glow	5.00	45.00
100 John Henry	10.00	85.00
75 Laddie	10.00	85.00
300 Beacon	5.00	45.00

Cash with order.

T. R. MCGINNISS & SON,
823 Main St., Williamsport, Pa.

CARNATIONS.

	Per 100	Per 1000
White Enchantress, well rooted...	\$4.00	\$35.00
White Enchantress, strong 2-in.	5.50	50.00

MT. PLEASANT GREENHOUSES,

Mt. Pleasant, Mich.

ROOTED CUTTINGS.

	Per 100	Per 1000
Mrs. C. W. Ward	\$5.00	\$44.00
Benora	4.00	36.00
White Enchantress	4.00	36.00
Belle Washburn	5.00	44.00
Nebraska	5.00	40.00
Matchless	4.00	36.00
Light Pink, mixed	3.60	30.00

Immediate delivery February 24th and March 3rd.

FALLEN LEAF GREENHOUSES,
Roseville, Calif.

CARNATION CUTTINGS.

Clean, healthy, well-rooted.

	Per 100	Per 1000
Beacon	\$5.00	\$45.00
Belle Washburn	6.00	50.00
Benora	5.00	45.00
Enchantress	5.00	45.00
Enchantress Supreme	6.00	50.00
Nebraska	5.00	45.00
Philadelphia	5.00	45.00
White Enchantress	5.00	45.00

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

ROOTED CUTTINGS READY.

For many years we have done a large and steadily increasing business in rooted cuttings, customers reordering year after year because of the satisfactory quality of the stock we always ship.

	Per 100	Per 1000
Enchantress	\$4.00 per 100, \$35.00 per 1000	
White Enchantress	4.00 per 100, 35.00 per 1000	
Matchless	4.00 per 100, 35.00 per 1000	
Mrs. C. W. Ward	4.00 per 100, 35.00 per 1000	
Rosette	4.00 per 100, 35.00 per 1000	

WIETOR BROS.,

30 E. Randolph St., Chicago, Ill.

ORDER NOW.

WE SHIP AT ONCE.

Strong, well rooted, clean, healthy Carnation cuttings of these best varieties:

	Per 100	Per 1000
Matchless	\$4.00 per 100, \$35.00 per 1000	
Miss Theo	4.00 per 100, 35.00 per 1000	
White Enchantress	4.50 per 100, 40.00 per 1000	
Aviator	4.50 per 100, 40.00 per 1000	
Mrs. Ward	5.00 per 100, 45.00 per 1000	

J. A. BUDLONG CO.,

184-86 N. Wabash Ave., Chicago, Ill.

FOR SALE!

CARNATION CUTTINGS.

Well rooted stock at \$4.00 per 100, \$35.00 per 1000:

MRS. C. W. WARD,

BEACON,

JOY,

MATCHLESS,

ENCHANTRESS.

WEILAND-RISCH CO.,

154 N. Wabash Ave., Chicago, Ill.

CARNATION CUTTINGS.

	Per 100	Per 1000
W. Enchantress	\$4.00 per 100, \$35.00 per 1000	
P. Enchantress	4.00 per 100, 35.00 per 1000	
Nebraska	5.00 per 100, 45.00 per 1000	
Beacon	4.00 per 100, 35.00 per 1000	
Matchless	4.00 per 100, 35.00 per 1000	

Philadelphia, dark pink, prolific... 4.00 per 100, 35.00 per 1000

Cash with order, please.

PETER J. SCHUMER,

748 Wesley Ave., Evanston, Ill.

ROOTED

CARNATION CUTTINGS.

	Per 100	Per 1000
Mrs. C. W. Ward	\$6.00	\$50.00
Enchantress Supreme	7.00	60.00
Matchless	6.00	40.00
Belle Washburn	6.00	50.00

The four best commercial varieties. We can furnish any quantity of them this month.

THE LEO NIESSEN CO.,

1201 Race St., Philadelphia, Pa.

CARNATIONS, ROOTED CUTTINGS.

GOOD STRONG PLANTS.

	Per 100	Per 1000
Matchless	\$4.00	\$35.00
White Enchantress	4.50	40.00
Nebraska	4.50	40.00
Washburn	4.50	40.00
Ward	4.50	40.00

Ready now.

STUPPY FLORAL CO., ST. JOSEPH, MO.

WELL ROOTED CARNATION CUTTINGS.

Bernice	\$8.00 per 100,	\$75.00 per 1000
Ethel Fisher	8.00 per 100,	75.00 per 1000
Morning Glow	6.00 per 100,	50.00 per 1000
White Wonder	5.00 per 100,	40.00 per 1000
White Enchantress	5.00 per 100,	40.00 per 1000
Matless	4.00 per 100,	35.00 per 1000
Aviator	4.00 per 100,	35.00 per 1000

CARNATIONS—Continued.**CARNATIONS WELL ESTABLISHED.**

Strong plants in 2-in. pots.
 Crystal White... \$ 5.00 per 100, \$ 45.00 per 1000
 Matchless 5.00 per 100, 45.00 per 1000
 White Wonder... 5.00 per 100, 45.00 per 1000
 Rosalia 5.00 per 100, 45.00 per 1000
 Laddie 12.00 per 100, 100.00 per 1000
 Cash, please.

JOY FLORAL CO., NASHVILLE, TENN.

ROOTED CARNATION CUTTINGS.

Ready now. Per 100 Per 1000
 Matchless \$5.00 \$40.00
 White Wonder 5.00 40.00
 Pink Enchantress 5.00 40.00
 Rose-pink Enchantress 5.00 40.00
 Aviator 5.00 40.00

**BREITMEYER FLORAL CO.,
 Mt. Clemens, Mich.**

CARNATION CUTTINGS.

We are booking orders for February delivery of the following varieties; clean, healthy stock:
 Mrs. C. W. Ward, Enchantress, White Enchantress and Nebraska, \$4.00 per 100, \$35.00 per 1000.

**THE WINFIELD FLORAL & SEED CO.,
 Winfield, Kan.**

CARNATIONS, WELL ROOTED CUTTINGS.

Surplus, only 1000 each of
 Mrs. C. W. Ward.....\$35.00 per 1000
 Victory 30.00 per 1000
 Alice 30.00 per 1000
 Theo 30.00 per 1000

**EDW. SCHMELTEKOFF,
 Park Ridge, Ill.**

CARNATIONS, ROOTED CUTTINGS.

Enchantress \$4.00 per 100, \$35.00 per 1000
 Mrs. C. W. Ward... 4.50 per 100, 40.00 per 1000
 Aviator 4.00 per 100, 35.00 per 1000
 White Wonder 4.00 per 100, 35.00 per 1000
 Matchless 3.50 per 100, 30.00 per 1000

**PARK FLORAL CO.,
 6740 N. Robey St., Chicago, Ill.**

MATCHLESS CARNATIONS.

Rooted cuttings.
 Our cuttings are side shoots, no tops, and are strictly first class.
 Price at rate of \$40.00 per 1000.
 Now ready for shipment.
**RASSETT & WASHBURN,
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CARNATIONS.

Rooted cuttings or cuttings from soil.

WHITE ENCHANTRESS, \$40.00 per 1000.

A. N. KINSMAN, INC., AUSTIN, MINN.

STRONG ROOTED CUTTINGS.

Mrs. C. W. Ward...\$5.00 per 100, \$45.00 per 1000
 White Enchantress... 4.50 per 100, 40.00 per 1000
 Aviator 4.50 per 100, 40.00 per 1000
 Matchless 4.00 per 100, 35.00 per 1000
 Miss Theo 4.00 per 100, 35.00 per 1000

**CHARLES N. MILLER & BRO.,
 Morton Grove, Ill.**

CLEAN, COOL, SAND ROOTED CARNATIONS.

Enchantress in light-pink, Rose-pink and White, also Belle Washburn, \$5.00 per 100, \$45.00 per 1000.

ROSEMONT GARDENS.

116 Dexter Ave., Montgomery, Ala.

CARNATION ROOTED CUTTINGS.

fine, healthy stock;
 Nebraska, White Enchantress, Ward and Enchantress,
 \$4.00 per 100, \$35.00 per 1000,
 not less than 500 at 1000 rate.
BAKER BROS. CO., FT. WORTH, TEX.

Carnations, well rooted cuttings, strong stock,
 6000 Enchantress Supreme, \$5.00 per 100, \$45.00 per 1000;
 3000 Matchless, \$4.00 per 100, \$35.00 per 1000;
 2000 Ward, \$4.00 per 100, \$35.00 per 1000;
 1000 Victory, \$5.00 per 100. Cash with order, 3% discount.
 Rose Hill Nurseries, New Rochelle, N. Y.

CARNATIONS, ROOTED CUTTINGS.

Ready now.
 Mrs. C. W. Ward...\$4.00 per 100, \$40.00 per 1000
 Enchantress 4.00 per 100, 40.00 per 1000
 White Enchantress 4.00 per 100, 40.00 per 1000
 O. P. Bassett... 4.00 per 100, 40.00 per 1000
J. RALPH SOUDER, HUTCHINSON, KAN.

ALBUM OF DESIGNS.

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 Better than ever before.
 You cannot afford to be without it.
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LADDIE! LADDIE! LADDIE!!!

We are booking orders now for rooted cuttings of Laddie Carnations for April delivery. Orders filled strictly in rotation. Order now, as the stock of this wonderful variety will not be equal to the demand.

ALFRED M. CAMPBELL, STRAFFORD, PA.

CLEAN, SAND ROOTED CARNATION CUTTINGS.

Morning Glow, \$50.00, Matchless, \$40.00, Enchantress Supreme, \$45.00, White Enchantress, \$40.00, Best red, \$40.00, Rose-pink Enchantress, \$40.00 per 1000.

ALEX. A. LAUR, NEW HAMBURGH, N. Y.

Carnations, Ward, Enchantress, Matchless and White Enchantress, 2 1/4-in. pots, \$6.00 per 100. Immediate delivery. James Hayes, Topeka, Kan.

CARNATIONS, ROOTED CUTTINGS.

White Enchantress, Enchantress, White Wonder, Matchless, and Radium, \$35.00 per 1000.
**THE WILLIAM MURPHY CO.,
 329 Main St., Cincinnati, O.**

CARNATIONS.

Clean, healthy, well rooted cuttings, Matchless, Aviator, Miss Theo and White Enchantress, all at \$30.00 per 1000.

ED. HEIM,

139th and Western Ave., Blue Island, Ill.

STRONG, HEALTHY CUTTINGS.

Per 100 Per 1000
 Enchantress Supreme \$7.00 \$60.00
 Mrs. C. W. Ward..... 6.00 50.00
**GEORGE PETERS & SONS,
 Hempstead, L. I., N. Y.**

ROOTED CUTTINGS.

Extra strong, well rooted cuttings of Enchantress Supreme, \$5.00 per 100, \$45.00 per 1000; White Enchantress and Matchless, \$4.50 per 100, \$40.00 per 1000.

GENEVA FLORAL CO., GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

Strong, clean plants, Pink Enchantress for February delivery, \$4.00 per 100, \$35.00 per 1000.
**RIVERSIDE GARDENS CO.,
 Emporia, Kan.**

Carnations, rooted cuttings, can ship at once; Pink and White Enchantress, Matchless and Philadelphia, \$4.00 per 100, \$35.00 per 1000. Cash with order.

Mrs. E. A. Llewellyn, Olean, N. Y.

Carnations, White Enchantress and Mrs. C. W. Ward, 2-in. pots, pot bound, \$4.50 per 100; White Enchantress transplanted out of soil, \$4.00 per 100. Cash.

Zumbrota Greenhouses, Zumbrota, Minn.

Carnations, rooted cuttings, Alma Ward, C. W. Ward, George Henry, Enchantress and Matchless. Early delivery. Write for prices.
 The Philadelphia Wholesale Florists' Exchange, 1615 Ransdell St., Philadelphia, Pa.

CARNATIONS ROOTED COOL.

All ready to fill orders at once.
 White Enchantress \$35.00 per 1000
 Pink Enchantress 35.00 per 1000
P. J. OLINGER, NEW CASTLE, IND.

MRS. C. W. WARD.

Buy your rooted Ward cuttings from a Ward specialist. Orders booked now for delivery at any time, \$6.00 per 100, \$50.00 per 1000.
ALOIS FREY, CROWN POINT, IND.

CARNATIONS.

Rooted cuttings, Enchantress, White Enchantress, Matchless, Nebraska, Rose-pink Enchantress and Herald, \$4.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Rooted Carnation cuttings, White and Pink Enchantress and Ward, \$3.50 per 100, \$30.00 per 1000.

A. C. Buterbaugh, Florist, Waynesboro, Pa.

Carnations, extra strong rooted cuttings, Matchless, Ward and Nebraska, \$30.00 per 1000. Cash.
City Floral Co., 1445 Krameria St., Denver, Colo

Enchantress, pink; clean, healthy stock, rooted cuttings, \$4.00 per 100, \$30.00 per 1000. Cash.
 S. Kahn, Signs Road, Bulls Head, Staten Island, N. Y.

Carnations, well rooted cuttings, Matchless and Mrs. Ward, \$5.00 per 100, \$40.00 per 1000. Send your order in at once. We will ship when you want them. Kirkwood Floral Co., Des Moines, Ia.

Carnations, rooted cuttings, Enchantress, White Enchantress, White Wonder, Matchless and Christmas Cheer, 4c, \$35.00 per 1000. Cash.
 Port Allegany Greenhouses, Port Allegany, Pa.

Carnations: Write us for a complete list, strong, well rooted cuttings of all the best varieties, but no Laddie.
S. S. Skidelsky & Co., 50 Park Place, New York.

ROOTED CARNATION CUTTINGS.

Red Aviator, \$4.00 per 100, \$35.00 per 1000. Cash, please.

LEE SMITH, GASPORT, N. Y.

Carnations, ready February, selected rooted cuttings, Ward, \$4.00; Matchless, \$3.00; Morning Glow, \$5.00 per 100.

R. D. Kimball, Woodward St., Waban, Mass.
 Carnations, strong, well rooted cuttings, Mrs. C. W. Ward, Matchless, Peerless Pink, \$4.50 per 100, \$35.00 per 1000. Cash.
T. F. Browne, Greenfield, Mich.

Carnations, 600 Enchantress, pink, from 2-in. pots, good and healthy, \$4.00 per 100. Cash.
G. Raymond Smith, Latrobe, Pa.

Carnations, Beacon, Pink and White Enchantress, rooted, \$3.00 per 100; 2 1/4-in., \$5.00 per 100.
P. L. Graves, Jonesboro, Ark.

Carnations, White and Pink Enchantress, strong rooted cuttings, \$30.00 per 1000.
T. J. Enright, Fostoria, O.

Carnation Nebraska, fine 2-in. stock, \$8.00 per 100. Winfield S. Kirchner, Cyclamen Specialist, Defiance, O.

Carnation White Wonder, strong, well rooted cuttings, \$6.00 per 100, \$50.00 per 1000. February delivery. Wise Adkisson, Greenville, Tex.

Carnations, rooted cuttings, Light-pink Enchantress, \$3.50 per 100.

Dumser Floral Co., Elgin, Ill.

Carnations, rooted cuttings, Enchantress and Matchless, \$4.50 per 100.

Alton Floral Co., Alton, Ill.

CHRYSANTEMUMS**CHRYSANTEMUMS.**

We are now booking orders for present and later delivery of Mum rooted cuttings. We ship parcels post, special delivery, insured. No packing charge and free delivery to your P. O. Circular "How to Avoid Midge," with each order.

\$3.00 per 100, \$25.00 per 1000.

Chas. Rager, Oconto.
 Early Frost, Pink Patty,
 Good Early White, Pink Seidewitz,
 Hallday, Red Seidewitz,
 Harvard, White Patty,
 Marigold, Unaka,

\$3.50 per 100, \$30.00 per 1000.

Chrysolora, Roman Gold,
 Early Snow, Smith's Advance,
 Golden Gleam, White Bonaffon,
 Moneymaker, Yellow Bonaffon,
 Polly Rose, Yellow Rager,

\$4.00 per 100, \$35.00 per 1000.

Dr. Enguehard, Timothy Eaton,
 Jeanne Nonia, White Chieftain,
 Pink Chieftain, White Turner,
 Smith's Imperial, Yellow Turner,

\$5.00 per 100, \$45.00 per 1000.

Betsey Ross, Mistletoe,
 December Gem, Nagoya,
 December Queen, Pink Chadwick,
 Helen Frick, White Chadwick,
 Lady Hopetoun, Silver King,

\$3.00 per 100, \$25.00 per 1000.

Buckingham, Golden Mensa,
 Clorinda, Godfrey,
 Diana, Mariana,
 Fairy Queen, Wilcox,

Cash or good references.
**GENEVA FLORAL CO.,
 Geneva, N. Y.**

TOTTY'S 'MUMS.

A familiar slogan for nearly twenty years. The stock we offer you today is absolutely free from the dreaded midge, having been propagated entirely from plants that have been grown outdoors all summer, lifted in the fall and housed solely for propagating purposes. It costs more to raise stock this way, but the results obtained more than justify the cost. The following varieties we can offer for immediate delivery in 2 1/2-in. pots; planted out in a bench now and stopped, they will give you quantities of fine, clean cuttings during the next four months.

Remember we guarantee this stock is ABSOLUTELY CLEAN!

WHITE.

Joan of Arc,
 Mrs. Chas. Johnson,
YELLOW.
 Mrs. R. C. Pulling,
 Corporal Piper,
 Golden Champion.

CRIMSON.

Mrs. G. G. Mason,
 Pickett's Crimson,
PINK.

BRONZE.

Sergeant Young, Pres. Everitt,
\$10.00 per 100.

CHARLES H. TOTTY CO.,

Madison, New Jersey.

ROOTED CUTTINGS.

Ready now:

The following list includes only the varieties on which strong, healthy, well-rooted clean stock is ready for shipment now:

White Chadwick \$5.00 per 100
 Golden Chadwick 5.00 per 100
 Mrs. E.A. Seidewitz \$3.00 per 100, \$25.00 per 1000
 Nagoya 3.00 per 100, 25.00 per 1000
 Dr. Enguehard 3.00 per 100, 25.00 per 1000
 White Rager 3.00 per 100, 25.00 per 1000
 Yellow Rager 3.00 per 100, 25.00 per 1000
 Mrs. Buckbee 3.00 per 100, 25.00 per 1000

The following pompons are ready: Mrs. Buckingham, Golden Wedding, Mrs. Godfrey, Yellow Raby, Golden Climax, Lillian Doty. All at \$20.00 per 1000.

Ready in March:

Golden Glow \$3.00 per 100, \$25.00 per 1000
 Golden Queen 3.00 per 100, 25.00 per 1000
 Early Rose 3.00 per 100, 25.00 per 1000
 Oconto 3.00 per 100, 25.00 per 1000
 Chieftain 3.00 per 100, 25.00 per 1000
 James Hamilton Lewis, an elegant new pompon, also will be ready in March, strong rooted cuttings at \$5.00 per 100.

PETER REINBERG,

30 E. Randolph St., Chicago, Ill.

CHIRYSANTHEMUM CUTTINGS.

Clean, free from disease.

White Mistletoe ... \$4.00 per 100, \$35.00 per 1000
 Yellow Mistletoe ... 4.00 per 100, 35.00 per 1000
 Mrs. E. A. Seidewitz 3.50 per 100, 30.00 per 1000
 October Frost 3.50 per 100, 30.00 per 1000
 Golden Wedding... 4.00 per 100, 35.00 per 1000
 Patty 3.50 per 100, 30.00 per 1000

Pompons: Mrs. Godfrey, Mariana, Golden Wedding, Mrs. Buckingham, Diana, Western Beauty, Mrs. Frank Wilcox, Romaine Warren, Golden West, \$3.50 per 100, \$30.00 per 1000.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CHIRYSANTHEMUM CUTTINGS.

Mrs. C. C. Pollworth.....\$5.00 per 100
 December Gem 5.00 per 100
 Richmond 5.00 per 100
 Improved Chieftain 5.00 per 100
 Golden Glow 3.50 per 100
 Pacific Supreme 3.50 per 100
 Oconto 3.50 per 100
 Early Frost 3.50 per 100
 Fine assorted pompons..... 3.50 per 100

**C. C. POLLWORTH CO.,
 Milwaukee, Wis.**

CHRYSANTHEMUMS.

Rooted cuttings, strong, clean stock; Early Rose, Oconto and Tiger.

Pompons.

Zenobia, Astor, Fairy Queen, Buckingham, Pink and White Lillian Doty, Mariana and Red Inga, \$3.50 per 100, \$30.00 per 1000. Cash.

BERGSTROM BROS.

Richfield Sta., R. 1, Minneapolis, Minn.

CHRYSANTHEMUMS.**THE NEW PINK TURNER.**

This new variety is absolutely identical with Turner, except color, which is a clear lavender pink. No other description is necessary, as growth and habit are a duplicate of the original parent, 2½-in. pots, 75c each, \$7.50 per dozen.

MAX B. SCHREIBER.

848 Fanny St., McDonald, Pa.

Chrysanthemums, Golden Glow, Golden Queen, Unaka, Oconto, White Chieftain, Pink Chieftain, Rager, Bonnafton, Enguehard, Jeanne Nonin. Pompons: Overbrook, White Doty, Lillian Doty, Wilcox, Golden Climax, Quinola, Diana and Mariana. No midge. All orders acknowledged same day as received. Rooted cuttings, \$25.00 per 1000. W. E. Spafford, Barker, N. Y.

CHRYSANTHEMUM PLANTS, 2-IN. POTS.

Our celebrated early white Pompon will be ready to ship at once. This variety commences to bloom October 1, and will continue for three months, producing quantities of double white Pompons, fine for either cut flowers or potted plants, \$6.00 per 100, \$50.00 per 1000.

BASSETT & WASHBURN.

178 N. Wabash Ave., Chicago, Ill.

ROOTED CUTTINGS, CASH WITH ORDER.

Strong plants, \$3.50 per 100, \$30.00 per 1000. Yellow: Golden Queen, Marigold, Bonnafton, Poehimann. White: Turner, Robinson, Chieftain, Mistletoe, Yanoma. Pink: Chieftain and Seldewitz.

HENRY WITTEBORG.

6021 Benjamin St., New Orleans, La.

CHRYSANTHEMUMS.

Pompons, early, medium and late, assorted colors, stock plants, \$5.00; rooted cuttings, \$3.50 per 100. Zenobia, Fairy Queen, Mariana, Advance, P. and W. Ivory, Acta, Madge, Golden Wedding, Mrs. Ben. R. and B. Inga, Buckingham, P. and W. Doty, Diana and Alice Day.

THE LINDSAY CO., MINNEAPOLIS, MINN.**CHRYSANTHEMUMS.**

Rooted cuttings of the earliest of all white pompons, known as Chicago White, ready now, \$4.00 per 100, \$35.00 per 1000.

BREITMEYER FLORAL CO.,

Mt. Clemens, Mich.

Chrysanthemum cuttings, Golden Queen, Unaka, Crystal Gem, Smith's Ideal and Pacific Supreme, \$4.00 per 100, \$35.00 per 1000. Free from any disease or insects.

Salineville Floral Co., Salineville, O.

Chrysanthemums, Early Frost, Oconto, Chrysolara and Golden Glow, rooted cuttings, \$2.50 per 100, \$20.00 per 1000.

Gray & Work, 220 Madison St., Denver, Colo.

Chrysanthemums, rooted cuttings, fine stock, low price, Bonnafton, Ben. Gsrza, Golden Wedding and Climax, \$2.00 per 100.

R. Scheffler, Wheaton, Ill.

The varieties of Chrysanthemums and other flowers to grow for profit, a circular letter sent free to anyone upon request.

L. M. Smith & Co., Laurel, Del.

Chrysanthemums, Oconto, Rager, White Marigold and Yellow Bonnafton have done the best for me; rooted cuttings, \$2.50 per 100, \$20.00 per 1000.

Isaac A. Passmore, West Chester, Pa.

Chrysanthemums, strong stock plants, free from disease; Unaka, Halliday, Oconto, Rager, Patti, Nonin, Modesto and Dr. Enguehard, 5c each. Cash.

Harry A. Cook, Oberlin, O.

Mum cuttings, clean, healthy stock, free from midge, all varieties. See front page advertisement.

Roman J. Irwin, 43 W. 18th St., New York.

Chrysanthemums: Write us for a complete list of the best varieties, rooted cuttings and 2½-in. plants.

S. S. Skidelsky & Co., 50 Park Place, New York.

CINERARIAS**CINERARIAS.**

Fancy plants, Semi-Dwarf. Must move at once. You cannot fail to double your money on them, 5-in., 50c each. Add 3c for packing.

Cash.

J. E. LESLIE, MARION, IND.

Cinerarias, Dreer's strain, Dwarf and Semi-Dwarf, 3-in., 10c; 4-in., 20c; 5-in., 50c. Stock is extra fine and large size for pots listed, mostly in bud or showing color. Get sample shipment. Will exchange for healthy Mum stock.

Geneva Floral Co., Geneva, N. Y.

CINERARIAS, BEAUTIFUL COLORS. Vaughan's and Dreer's Dwarf Hybrids; 3-in., 10c; 4-in., 25c; 5-in., 40c and 50c; 6-in., 75c and \$1.00.

GULLETT & SONS, LINCOLN, ILL.

IN BUD AND BLOOM.

Cinerarias, 4-in., 5-in. and 6-in., \$35.00, \$50.00 and \$75.00 per 100. Mail orders to

POEHLMANN BROS. CO.,

Plant Department, Morton Grove, Ill.

CINERARIAS.

Dreer's Prize Dwarf, strong, clean plants in bud, 4-in., \$25.00 per 100.

RIVERSIDE GARDENS CO.,

Emporia, Kan.

CINERARIAS.

Vaughan's Columbian, Semi Dwarf, strong 2½-in., ready to shift, 5c; 4-in., 12c each.

HOMEWOOD GREENHOUSES,

Atchison, Kan.

CINERARIAS.

Fine strain, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$25.00 per 100.

THE PUEBLO FLORAL CO.,

523 N. Main St., Pueblo, Colo.

Cinerarias from imported French seed, Vil-morin's extra choice, mixed strain, strong 3-in., 8c each. No packing charge. Cash or exchange.

Henry Frueh, Florist, R. F. D. No. 5, Lima, O.

Cineraria Maritima, just the thing for box and basket work, strong 3-in. plants, 6c each. No charge for packing.

Riverside Greenhouse, Wichita, Kan.

Cinerarias, Vaughan's Columbian Mixture, strong, clean plants in bud and bloom, 5-in., 35c each. They are sure to please you.

Riverside Greenhouse, Wichita, Kan.

Cinerarias, Vaughan's Columbian and Dreer's Prize Tull and Dwarf, 3-in., \$10.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Cinerarias, mixed colors, fine, stocky plants full of buds showing color, 4-in. ready to shift, 25c; 5-in., 45c. Harry Franklin Baker, 1118 W. Lake St., Minneapolis, Minn.

Cinerarias, 500 Dreer's Dwarf, good plants, ready to shift, 4-in., 25c; in bud and bloom, 5 and 6-in., 50c and 75c each, pots at cost.

Red Oak Greenhouses, Red Oak, Ia.

Cinerarias, Half Dwarf Hybrids, mixed colors, 2½-in., big enough for 4-in., \$4.00 per 100 or 300 for \$11.00. S. A. Pinkstone, York and Hickory Sts., Utica, N. Y.

Cinerarias, fine stock, Howard & Smith's strain, in bud and bloom, 4-in., 25c; 5-in., 50c. Packing at cost.

Elite Gardens Co., Denver, Colo.

VAUGHAN'S COLUMBIAN MIXTURE.

Cinerarias, strong 3½-in., 15c each.

Cinerarias, strong 5-in., 40c each.

CHARLES SHERWOOD, WATERLOO, IA.

CINERARIAS.

Columbian Mixture, strong, well-grown plants, 3-in., \$10.00 per 100. Cash with order.

MATTHEWSON'S, SHEBOYGAN, WIS.

Cinerarias, fine plants, 5-inch in bud, 35c; 4-in., 20c; 3-in., 12c; 2-in., 8c. All good, strong plants. Regular packing charges.

Sparta Greenhouse, Sparta, Wis.

Cinerarias, extra fine, 2-in., \$4.00; 3-in., \$10.00; 4-in., \$20.00 and \$25.00; 5-in., \$50.00; 6-in., \$75.00.

Geo. A. Kuhl, Pekin, Ill.

Cinerarias, strong, heavy plants, 3-in., 10c; 4-in., 25c.

Quentin Floral Co., St. Joseph, Mo.

Cinerarias, Dreer's strong 2-in., 4c; 3-in., 10c; 3½-in., 20c; 5-in., 40c each.

The Olney Greenhouses, Olney, Ill.

Cinerarias, Vaughan's Columbian Mixture, re-selected, 3-in., ready for 4-in., large and stocky, \$10.00 per 100. Enid Floral Co., Enid, Okla.

Cinerarias, Dreer's Prize strain, strong 3-in., ready for 4-in., \$6.00 per 100. Cash.

John W. Scott, Lisbon, O.

Cinerarias, Vaughan's Columbian Mixture, choice 4-in. plants, 25c each.

E. B. Morgan Floral Co., Paxton, Ill.

Cinerarias, fine stock in bud and bloom, 6-in., medium, 50c; 6-in., extra heavy, 75c. Packing at cost.

James Hayes, Topeka, Kan.

Cinerarias, 3-in. \$ 7.00 per 100
Cinerarias, 4-in. 22.50 per 100

The Holmes-Lethman Seed Co., Canton, O.

Cinerarias, fine plants, Dreer's strain, 4-in., ready to shift, \$12.00 per 100. Cash, please.

Clarence E. Smith, St. Johns, Mich.

Cinerarias, good, strong 2½-in. plants, \$6.00 per 100, \$55.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Cinerarias, Half Dwarf, 2½-in., 4c; 3-in., 6c, cool-grown.

Abbey Avenue Greenhouses, Dayton, O.

Cinerarias, fine strain of good colors, 4-in., \$25.00 per 100.

The Park Floral Co., Denver, Colo.

Cinerarias, fine, strong plants, 4-in., \$10.00 per 100.

J. C. Schmidt, Bristol, Pa.

Cinerarias, 4½-in., \$40.00 per 100.

Plodzien Pros., 6017 N. Lincoln St., Chicago.

Cinerarias, Dreer's in bud, 4-in., 25c; 5-in., 35c.

L. J. Rowe, Titusville, Pa.

Cinerarias in bud, 3½-in., ready to shift, \$20.00 per 100.

Preisach Bros., Le Roy, N. Y.

CINNAMON VINES**CINNAMON VINE.**

Most beautiful and fragrant of climbers. Easily handled, quickly sold, good everyday money makers for florists. Order now, particulars and color plate free.

Address, largest grower in the world.

A. T. COOK, SEEDSMAN, HYDE PARK, N. Y.

CLEMATIS**CLEMATIS PANICULATA.**

Strong plants, \$10.00 per 100.

WAYSIDE GARDENS CO.,

Mentor, O.

Clematis Paniculata, 1-year, in growing condition, for potting, \$1.00 per 100, \$9.00 per 1000. Cash or check. Shipped parcel post prepaid. J. Dvorak, Nurseryman, Hempstead Gardens, N. Y.

Clematis Paniculata, 2-year, field-grown, \$20.00 per 100.

The Schmidt & Botley Co., Springfield, O.

Clematis, Coccinea and Crispa, \$6.00 per 100. William Tell, Austin, Tex.

COLEUS**COLEUS.**

Strong, well rooted, cool-grown cuttings in the following best bedding kinds:

Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Beckwith's Gem, Trailing Queen, Lord Palmerston, Butterfly and others, \$1.50 per 100, \$14.00 per 1000; 2½-in. pots, \$4.00 per 100, \$35.00 per 1000, by express. If postpaid, special delivery and insured at customer's risk, add 15c per 100, 75c per 1000. American Beauty, Brillancy, \$2.50 per 100, \$20.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

COLEUS, ROOTED CUTTINGS.

Standard varieties: Verschaffeltii, Golden Bedder, Queen Victoria and Firebrand.

Fancy varieties: American Beauty, Beckwith's Gem, Salvator, Pink Verschaffeltii, Trailing Queen, pink and yellow, and Brillancy, \$1.50 per 100, \$14.00 per 1000.

L. J. REUTER CO.,

15 Cedar St., Boston, Mass.

COLEUS

Pink and Yellow Trailing Queen, 2½-in., needing repotting, \$5.00 per 100; other sorts, 2½-in., \$4.00 per 100. Cash.

No packing charge.

THE IMLAY CO., ZANESVILLE, O.

Coleus, strong 2-in., 6 best varieties, including Golden Bedder, \$4.00 per 100; rooted cuttings, \$1.50 per 100, prepaid. Defiance, strong 2-in., \$5.00 per 100; rooted cuttings, \$2.00 per 100, prepaid. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Coleus, 14 best varieties, including 2 trailing kinds, 2½-in., \$5.00 per 100; rooted cuttings, \$1.50 per 100. Strong, clean stock. Satisfaction guaranteed. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

Coleus, strong rooted cuttings in 10 standard varieties, \$12.00 per 1000. Prompt delivery. Cash. Danish Seed Import, 206 N. 7th St., Minneapolis, Minn.

COLEUS CHRISTMAS GEM.

2½-in., extra strong, \$6.00 per 100

AMERICAN BULB CO.,

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Coleus, 20 best varieties including Golden Bedder, Verschaffeltii and May Laver in 2½-in., \$3.50 per 100, \$30.00 per 1000.

The Reeser Plant Co., Springfield, O.

Coleus, rooted cuttings, 12 varieties, Golden Bedder, Verschaffeltii and others, \$1.50 per 100, \$12.00 per 1000, prepaid. Cash, please.

E. B. Randolph, Delavan, Ill.

COLEUS.

Finest varieties mixed, \$4.00 per 100.

THE PUEBLO FLORAL CO.,

523 N. Main St., Pueblo, Colo.

Coleus, rooted cuttings, 10 varieties, good, clean, healthy stock, \$1.25 per 100, \$10.00 per 1000. Cash. We guarantee this stock.

J. A. Farnworth & Son, Gallon, O.

Coleus, rooted cuttings, a limited quantity ready now, of my choice collection of best bedders, \$1.25 per 100, prepaid.

S. W. Pike, St. Charles, Ill.

Coleus, best bedding varieties, strong 2-in. pots, \$3.00 per 100. Cash.

Jasper Bancroft & Son, Cedar Falls, Ia.

Coleus, 10 varieties, rooted cuttings, \$1.50 per 100, \$12.00 per 1000.

Grohman the Florist, Saginaw, Mich.

Coleus, six best bedders, in 2½-in., ready to shift, \$5.00 per 100. No charge for packing.

Hart Floral & Seed Co., Blackwell, Okla.

Coleus, mixed, 2½-in., \$5.00 per 100; rooted cuttings, \$1.25 per 100, \$10.00 per 1000.

De Meester, Humboldt, Ia.

Christmas Coleus, very strong 4-in., ready for 5-in. pots, \$15.00 per 100. Cash with order.

John Wolf, Savannah, Ga.

Coleus, leading varieties, 2½-in. pots, strong stock plants, \$5.00 per 100.

Henry Smith, Grand Rapids, Mich.

Coleus, mixed, bright colors, rooted cuttings, \$1.50 per 100, prepaid.

Royston & Fenton, Evansville, Ind.

Coleus, 10 varieties, rooted cuttings, \$1.50 per 100, \$12.50 per 1000. Postpaid. Cash.

Hargrove Bros., Shippensburg, Pa.

Trailing Coleus Little Gem, fine 2½-in., \$3.00 per 100. Cash.

J. T. Keheley, Florist, Columbus, Ga.

Coleus, rooted cuttings, \$1.50 per 100, \$14.00 per 1000. Prepaid.

S. D. Brant, Clay Center, Kan.

Coleus, 10 varieties, \$1.50 per 100, prepaid.

C. Humfeld, Clay Center, Kan.

CORN FLOWERS

Dreer's Double Blue Cornflower, fine outdoor plants with 6 to 8 inches spread and 10 to 20 shoots starting; a mass of fibrous roots; these plants will surely please you, \$5.00 per 100, prepaid. Howard Gladiolus Gardens, Republic, Mo.

CUPHEAS

Cupheas, rooted cuttings, \$1.00 per 100. Post-paid; 2-in., \$3.00 per 100. Cash.
Harglerode Bros., Shippensburg, Pa.

Cuphea, 2 1/4-in., \$5.00 per 100, \$40.00 per 1000.
Gullett & Sons, Lincoln, Ill.

Cupheas, 2 1/4-in., 3/4c each.
Charles Sherwood, Waterloo, Ia.

Cupheas, 2 1/4-in. pots, \$5.00 per 100.
Baur Floral Co., Erie, Pa.

Cuphea, cigar plant, 2 1/4-in., \$4.50 per 100.
The Schmidt & Botley Co., Springfield, O.

Cupheas, rooted cuttings, \$1.00 per 100; 2-in., 3c. Cash.
Byer Bros., Chambersburg, Pa.

CURRANTS

CURRANTS.

Assorted varieties, 2-year.....20c each
Assorted varieties, 1-year.....15c each
W. N. SCARFF & SONS,
New Carlisle, O.

CYCLAMEN

40,000 CYCLAMEN SEEDLINGS
From choice continental strain seed.

Transplanted plants, mixed; all colors,
ready for 2 1/2-in. pots,
\$40.00 per 1000.

Separate named varieties,
\$52.00 per 1000.

Payment in United States funds
and I pay duty and express charges.
Reference: Dun's or Imperial Bank of Canada.

W. W. WALKER, FLORIST,
Largest Cyclamen Grower in Canada.
St. Catharines, Ontario, Canada.

CYCLAMEN SEEDLINGS.

3 to 5 leaves, ready now.

German strain.	Per 100	Per 1000
Best Red, very fine.....	\$7.50	\$65.00
Glory of Wandsbek.....	7.50	65.00
Perle Von Zehlendorf, pink.....	7.50	65.00
Rose Von Zehlendorf, rose-pink.....	7.50	65.00
Wonder of Wandsbek.....	7.50	65.00
Bright Pink.....	7.50	65.00
White with Eye.....	7.50	65.00
Bright Red.....	7.50	65.00
Rose-Pink.....	7.50	65.00
Pure White.....	7.50	65.00
Rose of Marienthal.....	7.50	65.00

Purchaser's selection of varieties, \$5.00 per 1000 extra. Special quotations on large quantities.

C. V. LIGGITT.

303 Bulletin Bldg., Philadelphia, Pa.

TRANSPLANTED CYCLAMEN SEEDLINGS.

Strong, stocky plants, 4 to 10 leaves to a plant. Best German strains in the market, also strong plants of Peterson's selected strain; none better; \$7.00 per 100, \$60.00 per 1000.

This stock will please you and make you money. All colors, plenty of salmon and red shades.

Stock ready for immediate shipment.
Order early and get the best.

\$7.00 per 100, \$60.00 per 1000.

ZETLITZ FLORAL PRODUCTS CO.,

Dayton, O.

Branch of Rolf Zetlitz Co., Lima, O.

CYCLAMEN SEEDLINGS, TRANSPLANTED.

AMERICAN GROWN FROM BEST SELECTED GERMAN STRAIN, READY NOW.

Bright Red, Dark Glowing Red, Rose of Marienthal, Rosea, Pure White, White with pink eye, Pink with dark eye, Glory of Wandsbek and all colors mixed.

Transplanted, 3 to 4 leaves, \$7.50 per 100, \$65.00 per 1000; strong transplanted seedlings, 4 to 5 leaves, \$8.00 per 100, \$75.00 per 1000; EXTRA strong transplanted seedlings, 5 to 8 leaves, \$10.00 per 100, \$95.00 per 1000.

If Wandsbek alone is ordered add 10% to above.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

CYCLAMEN IN BUD AND BLOOM.

Too late for Christmas. To clean out quick; heavy 4-in., \$35.00; 5-in., \$65.00 per 100.

Fine stock.

TRANSPLANTED CYCLAMEN SEEDLINGS.
Not the cheapest, but ALL plants from high-grade seed.

Wandsbek strain, 4 to 10 leaves, ready for 3-in. pots, light red, dark red, salmon, pink, and white with eye, \$8.00 per 100, \$75.00 per 1000.

Worth while stock. Satisfaction guaranteed.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

CYCLAMEN.

We have them, money makers, all dark colors, in bloom, 4-in., 30c each and 1 1/2c for packing; healthy 5-in., in bloom, 50c each and 3c for packing. Well wrapped to protect the bloom. Our customers are retailing these fancy plants at \$1.25 and up. You cannot lose. Cash.

J. E. LESLIE & SON, MARION, IND.

ALL ORDERS
FOR 1920-21 CROPS
FERD FISCHER'S FAMOUS
CYCLAMEN SEED
SHOULD BE SENT TO
AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

We offer seeds of the following varieties:

	Per 1000
Glowing Dark Red, Christmas red.....	\$12.00
Glowing Red, bright cherry red.....	12.00
Bright Rose, Rose of Marienthal.....	12.00
Pure White.....	10.00
Lilac.....	12.00
White with dark carmine eye.....	12.00
Salmon, delicate, Improved Rose Von Zehlendorf.....	15.00
Salmon, Improved Perle Von Zehlendorf.....	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermilion, very scarce.....	18.00
Rococo Erecta—Orchid-flowering types.	
Rococo Erecta, red.....	15.00
Rococo Erecta, rose.....	15.00
Rococo Erecta, lilac.....	15.00
Rococo Erecta, white with carmine eye.....	15.00

June, July, August delivery.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

25,000

TRANSPLANTED CYCLAMEN SEEDLINGS.

In the best commercial colors, consisting of light salmon, dark salmon, wine red, Christmas red, Rose of Marienthal, Daybreak, white with pink eye, and white; and the best strain on the market; throwing some blooms the past season with us, that measured 3 and 4 inches from tip to tip. We will give you 65 per cent salmon if you prefer.

Our method of growing transplanted seedlings is entirely distinct from others and gives them the most vigorous root growth you ever saw. No plant will have less than 4 leaves and from that to 8, and you must expect to get stock that will please you.

Let us put you in line so you can grow some of the big stuff for next Christmas.

\$7.00 per 100, \$60.00 per 1000.

Cash with order.

Immediate shipment.

C. L. HUMPHREY, ZANESVILLE, O.

CYCLAMEN PLANTS.

Nicely shaped, in bud and bloom, 4-in., 35c; 5-in., 60c. Shipped in paper pots and securely cased. 5 per cent for packing.

FULL OF LIFE, TRANSPLANTED

CYCLAMEN SEEDLINGS.

Giant strain, 3 to 5 leaves, all colors,
ready now, \$50.00 per 1000; salmon shades,
\$75.00 per 1000.

We are also booking orders now for
2 1/2-in. stock for March 1st and later
delivery, \$120.00 per 1000; salmon shades,
\$150.00 per 1000.

Will send sample on request.

AURORA GREENHOUSE CO.,

Lancaster and Garfield Aves., Aurora, Ill.

CYCLAMEN.

We offer the following leading varieties:
Salmon, Glory of Wandsbek,
Rose of Zehlendorf, Rose of Marienthal,
Dark Red, Glowing Red,
Dunkel Lass, White with Red Eye,
3-in., \$20.00 per 100.
March 1 delivery.

Seedlings from flats, 5 to 8 leaves,
\$10.00 per 100.

POEHLHANN BROS. CO.,

Mail orders to

MORTON GROVE, ILL.

CYCLAMEN PLANTS.

Excellent stock.
IN BLOOM.

BARGAIN AT THESE PRICES.

3-inch.....	\$0.15 each
4-inch.....	.25 each
6-inch.....	1.00 each
7-inch.....	1.50 each

Add 5% for packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

WELL-GROWN STOCK

OF CYCLAMEN IN LARGE LOTS!

3-in., \$20.00; 4-in., \$35.00; 5-in., \$65.00; 6-in., \$100.00 per 100; 7-in., \$2.00 each; 8-in., \$3.00 each.

These plants are very fine and of many varieties and colors, dark reds, dark pinks and salmon. Cash.

FAIRVIEW GREENHOUSES,

Belvidere, Ill.

Cyclamen seedlings, transplanted; finest giant flowering German strain obtainable in five separate colors, equally divided, \$5.00 per 100, \$45.00 per 1000; extra select, \$6.00 per 100, \$55.00 per 1000; 5,000 lots, \$40.00 and \$50.00 per 1000. This is clean, healthy stock.

Joseph Turski, Gross Point, Ill.

TRANSPLANTED CYCLAMEN SEEDLINGS.

From Ferd Fischer's seed.

Christmas Red only, extra fine plants, 3 to 6 leaves, \$7.50 per 100.

WEST VIEW FLORAL CO., ELKHART, IND.

CYCLAMEN SEEDLINGS,

2 and 3 leaves.

Separate colors, \$45.00 per 1000;
Salmon, \$60.00 per 1000.

Add 5 per cent for packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN SEEDLINGS

from true German seed.

Red, Pink, Rose of Zehlendorf (light salmon)
and Perle of Zehlendorf (dark salmon).
Stock is clean; growing well and ready now;

\$7.00 per 100,
\$60.00 per 1000.

If by parcel post, please include
the amount to the invoice.

KAMP & SPINTI CO.,

North Milwaukee, Wis.

SPECIAL

CYCLAMEN SEEDLINGS, 2 TO 6 LEAVES.

Named varieties.

Plenty of Wandsbek, Christmas red, wine red,
pink, etc., from the best seed. Shipped same day
as ordered, \$6.50 per 100, \$52.50 per 1000. Cash
with order.

NORTH SIDE GREENHOUSES,

1107 N. 1st St., Springfield, Ill.

CYCLAMEN SEEDLINGS.

We offer 75,000 Cyclamen seedlings of a
good German strain in all the best colors, fine,
healthy, well rooted plants of 2 to 5 leaves, \$6.00
per 100, \$55.00 per 1000.

Special prices on large lots, prepaid, by
parcel post. Cash from unknown parties or
satisfactory reference.

N. KIGER, MARIETTA, O.

CYCLAMEN.

FINE HEALTHY PLANTS.

Full of buds and blooms:

5-in. \$65.00 and \$ 75.00 per 100
6-in. 100.00 per 100

Cash.

MYERS-WATSON FLORAL CO.,

St. Joseph, Mo.

CYCLAMEN.

WANDSBEK AND PETERSON'S STRAIN.

4-in., 30c each;

5-in., 60c each;

6-in., select, 75c each.

Seedlings, \$7.00 per 100, \$60.00 per 1000.

J. W. DAVIS CO.,

Davis Gardens, Terre Haute, Ind.

Cyclamen, transplanted seedlings from American and German grown seed. Glory of Wandsbek, light and dark; Wonder of Wandsbek, Rose of Marienthal, Rose of Zehlendorf, Perle of Zehlendorf, light pink, white and pink eye, pure white, Christmas Cheer and best red, \$7.00 per 100, \$60.00 per 1000. 2 1/2-in., ready March 1.

Henry Frentzen, Wayne, Pa.

CYCLAMEN.

Extra fine plants in bud and bloom.

4-in. Cyclamen\$0.40 each
5-in. Cyclamen70 each
6-in. Cyclamen 1.00 each

Shipped in paper pots. Cash with order. Careful packing with no extra charge.

SAYRE FLORAL CO., SAYRE, PA.

CYCLAMEN CHEAP.

Fine plants in bud and bloom.

4-in.35c each
5-in.50c each
6-in.70c each

Cash with order.

THOMAS SALVESON,

813 N. Main St., Petersburg, Ill.

Cyclamen seedlings, transplanted, from very good German strain. Salmon, White with eye, Lilac blue, Rosea, Marienthal, Cherry red and Loreley, from 3 to 5 leaves, \$7.00 per 100, \$60.00 per 1000. Salmon alone 10% extra. Stock is strong, clean, packed right and ready to ship at once. Cash, please.

Bound Brook Greenhouses, Bound Brook, N. J.

CYCLAMEN SEEDLINGS, 3 TO 4 LEAVES.

Pink Wandsbek, white with pink eye, pure white; Rose Queen, salmon, bright red, wine red; Christmas Cheer, pink cherry eye; Glory of Wandsbek, bright rose, \$6.50 per 100, \$60.00 per 1000. All selected. Prompt shipment.

G. M. REBURN & CO.,

3807 Lake Park Ave., Chicago, Ill.

Cyclamen seedlings, twice transplanted, very heavy. Glory of Wandsbek, Wonder of Wandsbek, Rose of Marienthal, white, white with eye, rose pink, Christmas red, bright pink, all colors mixed, \$7.00 per 100, \$65.00 per 1000; Wandsbek alone, \$8.00 per 100, \$75.00 per 1000.

L. J. Reuter Co., 15 Cedar St., Boston, Mass.

CYCLAMEN PLANTS.

4-in., \$40.00 per 100;

5-in., \$75.00 per 100.

CYCLAMEN SEEDLINGS, SEPARATE COLORS,
\$6.00 per 100, \$60.00 per 1000.

A. N. KINSMAN, INC.,

Austin, Minn.

CYCLAMEN.

Special for immediate use and Easter sales, assorted, leading varieties and colors, 3-in., \$15.00 per 100; 4-in., \$35.00 per 100; white with red eye, 3-in., \$10.00 per 100; 4-in., \$25.00 per 100. Cash with order.

MATTHEWSON'S, SHERBOYGAN, WIS.

EXTRA HEAVY PLANTS WELL IN BLOOM.

5 per cent off for cash with order.

6-in., 75c each.

Packing charges included.

DAVIS FLORAL CO., DAVENPORT, IA.

CYCLAMEN.

All best colors, full of buds and blooma.

6-in., \$1.25 each;

5-in., .75 each.

Packing charges included. Cash with order.

Samples mailed upon receipt of price.

HAURY & SON, NASHVILLE, TENN.

CYCLAMEN SEEDLINGS.

We will offer a fine lot of these with 3 to 7 leaves, \$40.00 per 1000 for one week; 4-in., in bloom, \$25.00 to \$35.00; 5-in., \$50.00 to \$60.00 per 100.

GEO. A. KUHL, PEKIN, ILL.

CYCLAMEN, FULL OF BUDS.

4-in. \$3.25 per doz.
5-in. 7.00 per doz.
6-in. 10.00 per doz.

Cash with order.

BAUSCHER BROS., FREEPORT, ILL.

WELL FLOWERED CYCLAMEN.

Good, thrifty Cyclamen, well in flower, 3-in., 20c; 4-in., 40c and 50c.

Cyclamen seedlings, choice varieties, \$6.00 per 100, \$55.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

Transplanted Cyclamen seedlings, best German strain, 2 to 6 leaves, Schoen Drednerin, most beautiful salmon-pink, \$70.00 per 1000; red and rose-pink, \$60.00 per 1000; giant flowering white, \$50.00 per 1000. Frank Stanek, Spokane, Wash.

CYCLAMEN.

Assorted, all leading varieties, German strain, 2-in., \$8.00 per 100, \$75.00 per 1000. Ready for delivery about March 1st. Cash with order.

MATTHEWSON'S, SHEBOYGAN, WIS.

CYCLAMEN PLANTS.

Good assortment, mostly red.

4-in. 35c each, \$30.00 per 100
5-in. 65c each, 60.00 per 100

CHARLES SHERWOOD, WATERLOO, IA.

Cyclamen seedlings, mixed colors with a good proportion of new salmon and red, white, white with cinnamon base and Rosea, of the best large-flowering strain, \$8.00 per 100, prepaid.

C. G. Locke, Arkport, N. Y.

Cyclamen seedlings, best German strain, all colors, \$8.00 per 100, \$75.00 per 1000; Itococo Erecta, \$10.00 per 100, \$90.00 per 1000.

Iola Greenhouses, Iola, Kan.

Cyclamen plants full of bloom, all colors, beautiful plants, 5-in., 75c; 5½-in., 85c; 7-in., \$1.25 each. Immediate or later shipment.

M. G. Madson Seed Co., Manitowoc, Wis.

CYCLAMEN.

Good, healthy stock, assorted colors, 5-in., 65c ea.

THE PUEBLO FLORAL CO.,

523 N. Main St., Pueblo, Colo.

Cyclamen seedlings, strong, transplanted from the finest seed and best strain, \$7.00 per 100, \$60.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Cyclamen seedlings, extra fine assortment, from imported seed, red and salmon largely predominating, \$8.00 per 100, by parcel post, prepaid.

C. G. James & Sons, Hornell, N. Y.

Cyclamen, strong, healthy plants, assorted colors, 4-in., 40c; 5-in., 75c each. Cash, please.

Cloute Bros., Fort Atkinson, Wis.

Cyclamen, strong seedlings, \$6.00 per 100.

Graceland Greenhouses, Greenville, S. C.

DAHLIAS

THE BEST CUT FLOWER VARIETIES.

The ones that can stand the hot dry weather order direct from this list, or send for our price list and retail catalogue. All stock guaranteed true to name, no broken necks or shriveled up stock sent out.

OUR STANDARD IS QUALITY.

Delice \$1.50 per doz., \$10.00 per 100
Hortulanua Witte... 1.50 per doz., 10.00 per 100
Evelande 1.50 per doz., 10.00 per 100
Mina Burgle 2.00 per doz., 12.50 per 100
Mrs. J. G. Gassett.. 1.50 per doz., 9.00 per 100
Jeanne Charmet 2.00 per doz., 12.50 per 100
Lyndhurst 1.00 per doz., 7.00 per 100
Baron Schroeder 1.00 per doz., 7.00 per 100
Perle de Lyon..... .75 per doz., 5.00 per 100
Pink Gem 2.00 per doz., 12.50 per 100
P. R. Austin..... 1.50 per doz., 10.00 per 100
Countess of Lonsdale 2.00 per doz., 12.50 per 100
Etendard de Lyon... 2.25 per doz., 15.00 per 100
Mille Marie Doucet.. 1.25 per doz., 9.00 per 100
Standard Bearer 1.00 per doz., 7.00 per 100
Reine Cayeux..... 1.25 per doz., 8.00 per 100
Reem Van Nijkerk... 2.00 per doz., 15.00 per 100
Jan Oleslagers..... 2.00 per doz., 15.00 per 100
Minnie McCullough.. 1.00 per doz., 6.00 per 100
Dreer's White 1.50 per doz., 10.00 per 100
Lavender Penelope... .90 per doz., 6.00 per 100
Yellow Duke90 per doz., 6.00 per 100
Penelope90 per doz., 6.00 per 100
Variegated Listz90 per doz., 6.00 per 100
Fringed 20th Century .90 per doz., 6.00 per 100
Rose Pink Century... .90 per doz., 6.00 per 100
Alewine 1.25 per doz., 8.00 per 100
Rosalia 1.25 per doz., 8.00 per 100

Mixed dahlias, \$4.00 per 100, \$35.00 per 1000; 2000, \$60.00; Red, pink, yellow and white, \$6.00 per 100, \$55.00 per 1000. All prices are for divisions, F. O. R. Liberty. Not less than 6 at doz. rate, 25 at 100. Five per cent for cash.

BARKLEY & MOORE, LIBERTY, MO.

Dahlias, Sylvia, Jack Rose, Storm King, Yellow Duke, A. D. Livoni, White Swan, \$8.00 per 100; Mina Burgle, Pink Pearl, Nihelungenhort, Queen of Hearts, Mrs. Cassatt, \$15.00 per 100; Golden Gate, \$20.00 per 100; C. Lonsdale and Libelle, \$10.00 per 100. Divisions. Cash.

C. Betscher, Dover, O.

DAHLIAS.

The bulbs we send out are grown for the cut flower trade of Louisville, Indianapolis and Chicago, therefore they are the very best cut flower sorts.

We challenge anyone to offer a finer cut flower assortment than the varieties mentioned below, which are taken from our trade list of 340 varieties.

THESE WILL PLEASE THE MOST EXACTING.

Arabian, La Tona,
Hessie Boston, Lovely Ensford,
Caecelia, Manzanola,
Caleb Powers, Mrs. C. Seybold,
Dr. H. Sewall, Princess Juliana,
Dr. R. Appleton, Queen Mary,
Golden Gate, Queen of Belgians,
Hochsal, Queen Wilhelmina,
Hon. R. L. Borden, Rose Gem,
Jan Oleslager, Sylvia,
King of the Autumn, Yellow King.

KING OF COMMERCE, fully described in Florists' Review of January 20, page 62, is the greatest cut flower Dahlia of the day. Send for list of 340 best florists' Dahlias, \$5.00 per 100 up.

INDIANA DAHLIA FARM,

New Albany, Ind.

BEST COMMERCIAL CUT FLOWER

VARIETIES, STRONG DIVISIONS.

White Swan \$ 8.00 per 100
Jack Rose, red 8.00 per 100
Mina Burgle, scarlet 10.00 per 100
Sylvia, white, pink edge 8.00 per 100
Elsie Burgess, lavender 12.00 per 100

DAHLIAS OF THE BETTER KINDS.

Country Girl, Cactus, yellow..... \$25.00 per 100
Perle de Lyon, Cactus, white..... 25.00 per 100
H. J. Lovink, Peony type, lavender. 15.00 per 100
Adele, Peony type, yellow..... 25.00 per 100
Attraction, Peony type, fawn

orange 25.00 per 100
Autumn, Peony type, red 25.00 per 100
White Cap, Peony type, excellent. 50.00 per 100

For other varieties, also field clumps of Dahlias, ask for full list.

ROMAN J. IRWIN,

43 W. 18th St., New York.

50,000 DAHLIA ROOTS.

Strong divisions.

Get the best commercial sorts for your cut-flower trade, don't waste space on poor stuff, we grow 5 acres of the following varieties for our local wholesale trade; Sylvia, Arabella, Jack Rose, John Walker, A. D. Livonia, Floradora, \$6.00 per 100; 25 of our variety at 100 rate; Delice, orchid pink, 15c each; Golden Gate, 15c; Mina Burgle, 15c; Dreer's Yellow, 15c; Geisha, 35c; M. Bushon, 35c; Colossal Yellow, 50c; Colossal Place, \$1.25; Mme. Butterfly, \$2.25; Neff's white the best commercial white, 50c. Cash with order. Ask for our list of 25 best cut flower varieties and best discount in 500 or more lots.

NEFF FLORAL CO.,

2222 West Liberty Ave., Pittsburgh, Pa.

Dahlias, rare seedlings, 5 classes Cactus; Peony, Show, Decorative, Giant and Single, very large flowered, long stemmed, free flowering, extra good ones, 12 varieties, all labeled, \$15.00 per doz., \$90.00 per 100; King of Autumn, Peony flowered, \$30.00 per 100; Yellow Colosse, Decorative, \$9.00 per 100; Golden Gate, Cactus, \$12.00 per 100; Kalif, Cactus, Scarlet, large, \$19.00 per 100; 75 Golden West, Cactus, Yellow, new, \$18.00 per 100; 50 Wacht am Rhein, Cactus, large, \$20.00 per 100; 172 Mrs. James Creedon, Show, coral red, very large, new, free flowering, long stems, \$10.00 per 100. Cash, please.

Perry Gardens, Painesville, O.

DAHLIAS.

Yes sir; my dahlia tubers are alive, sound, true to name and no broken necks. I ask for cash with order. You will get the goods or money back. One customer states in a letter, "The tubers that I got from you were the finest that I received from any firm in the U. S. Thank you."

W. J. TURBS, ELKHORN, WIS.

DAHLIAS!

Good, sound tubers of the very best assortment of cut flower varieties suitable for planting; Jackrose, Nymphia, Sylvia, Pearl, \$5.00 per 100; Jamaica, A. D. Livoni, Maid of Kent, Little Koerner, pompon, \$6.00 per 100; Souv. de Gustave Doanzen, Koerner's White, Emily, Cuban Giant, Mrs. J. G. Cassatt, \$8.00 per 100. Will furnish whole field-grown clumps at double these prices. Cash with order.

Wm. Stabelfeldt, Sta. C. R. 6, Milwaukee, Wis.

BROWN'S DAHLIAS ARE THE BEST.

Special for February; 12 choice A-1 bulbs for \$3.00. Postpaid.

Dreer's White, Mrs. Roosevelt, Queen Wilhelmina, Eunice, Darkest of All, Challenge, J. H. Jackson, Hoby, Uncertainty, Libelle, Dr. Tyrrell and Single Jane.

For description send for catalogue. A postcard will bring it.

W. F. BROWN,

46 Palmer St., Norwich, Conn.

DAHLIAS.

We are headquarters for high-class Dahlias, such as Insalinda, Geo. Walters, Kalif, Gen. Rosalie Jones, Elsie Burgess, Golden Gate, Princess Juliana, San Mateo, Garibaldi, etc. New list ready.

LONG ISLAND DAHLIA GARDENS,

Hicksville, L. I., N. Y.

PUGET SOUND DAHLIAS LEAD THE WORLD.

Wonderful producer, our new Dahlia Lita, found nowhere else. New type dwarf Peony, rose pink blossoms, 4 inches, wonderful for florists and decorative work. Produces more flowers than any other Dahlia grown. 75c each, 12 for \$5.00, postage prepaid.

POMPON DAHLIAS.

A novelty most popular with florists. B. Purvis, white, Cyril, cardinal, Euridice, lavender, crimson variegated, Gruss am Wein, crushed strawberry, Johnnie, red, Little Gem, crimson maroon, Madeline, yellow, splashed crimson, M. Wooten, white, overlaid purple, Raphael, maroon, Snowealad, white, 6 or more 20c each, postage prepaid.

MRS. GEO. SHEFFIELD,

Dahlia Grower, Burton, Wash.

DAHLIAS.

Send your want list of Dahlias to the Dahlia king, who is listing 188 of the best varieties for cut flowers and for retail catalogue trade for seedmen. The largest dahlia grower in the world.

J. K. ALEXANDER,

20-30 Central St., E. Bridgewater, Mass.

Dahlia divisions, true to name, Vivian, 15c; Delice, 10c; Miss Minnie McCullough, 7c; Donzon, A. D. Livoni, J. H. Jackson, M. D. Hilslock, Floral Park Jewel, Sylvia, Lyndhurst, Jack Rose, Perle D'Or, Mrs. Charles Turner, \$4.50 per 100; red, pink, yellow or mixed, \$3.50 per 100, 10 at 100 rate. Cash.

Brazil Dahlia Garden, Brazil, Ind.

DAHLIAS.

We have one of the best collections of California novelties, as well as the older, better Dahlia roots to offer. Guaranteed true to name. 15 years growing Dahlias. Send for trade list and catalogue.

SUPERIOR DAHLIA GARDENS,
49th and Figueroa Sts., Los Angeles, Cal.

SEND YOUR LIST OF WANTS IN THE

DAHLIA LINE.

We make a specialty of Dahlias in large quantities; are strong on Italian varieties; also carry a full line of commercial sorts for cut flowers and seed house trade.

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Hicksville, N. Y.

CALIFORNIA DAHLIA NOVELTIES.

Giants for cut flowers and exhibitions; Strong bulbs from 4-in. pots for immediate and spring delivery.

Catalogue mailed on request.

KEY ROUTE HEIGHTS NURSERY CO.,
3852 Loma Vista Ave., Oakland, Cal.

DAHLIAS.

White Century, \$4.50 per 100. Prices of other varieties on request.

HARRY FRANKLIN BAKER,

1118 W. Lake St., Minneapolis, Minn.

Especially selected California Dahlia seed from the very best varieties. You will get some wonders from these. Trade packet, \$1.00. A paper bill will do. G. S. Archer, 400 N. Marengo Ave., Alhambra, Los Angeles, Cal.

Dahlias: Big stock of the newer varieties, and the best cut flower kinds, including the wonderful pink Queen Mary, Decorative. The best pink commercial to date. Send for list.

John W. Merritt, Farmingdale, L. I., N. Y.

Dahlias: Trade list of 310 fine florists' cut-flower sorts at very low figures. 100, our choice, assortment, labeled to name, \$5.50. Cash.

Indiana Dahlia Farm, New Albany, Ind.

Dahlias, Maud Adams, \$12.00 per 100; Mina Burgle, \$8.00 per 100; A. D. Livoni, \$5.00 per 100; Yellow Duke, \$5.00 per 100; Snow Clad, \$5.00 per 100. C. W. Hoffman, Rt. 13, Dayton, O.

Every florist growing Dahlias should read my advertisement under Horticultural Books in Miscellaneous classified dept.

R. M. Champe.

Dahlias, price list ready for choice cut flower varieties and counter trade.

Ralph Benjamin, Calverton, L. I.

Dahlias, best cut flower varieties. Get our list if in the market for the best varieties.

Lyndhurst Farm, Inc., Hammonon, N. J.

Dahlias, write us for a complete list of very fine divisions, spring delivery.

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Dahlia list ready. Hugo Kind, Shady Lawn Nurseries, Hammonon, N. J.

Dahlias. See our display advertisement for 10 best varieties. Jacob Schulz Co., Louisville, Ky.

DAISIES

DAISIES.

Boston Yellow. Extra good quality.
Per 100 Per 1000
2¼-in. \$ 7.00 \$60.00
3-in. 12.00
3½-in., extra 15.00
C. U. LIGGITT,
303 Bulletin Bldg., Philadelphia, Pa.

DAISIES.

Boston Yellow, 2¼-in. pots, \$8.00 per 100.
Mrs. Sander and Single White, 2¼-in. pots, \$6.00 per 100, \$50.00 per 1000.
Bine Daisies 2-in. pots, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York.

Daisies, Double Marguerite and Mrs. Sander, extra good strain from 2¼-in. pots, \$5.00 per 100. Prompt delivery. Cash. Danish Seed Import, 206 N. 7th St., Minneapolis, Minn.

DAISIES—Continued**ROOTED CUTTINGS NOW READY.**

From A. E. Hunt's strain.

Boston Yellow \$4.00 per 100, \$35.00 per 1000
 Hunt's White Sport. 5.00 per 100, 45.00 per 1000
 No order accepted for less than 100.
 500 of a variety at the 1000 rate.
A. L. RANDALL COMPANY,
 180 N. Wabash Ave., Chicago.

Daisies, Marguerites, White, 2-in., \$4.00 per 100; 3-in., \$6.00 per 100, Boston Yellow, 3-in., \$6.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Daisies, Marguerite, strong 2½-in., \$5.00 per 100, \$48.00 per 1000; Mrs. Sander, 3-in., \$8.00 per 100, \$75.00 per 1000. For immediate shipment. **Edward W. Schuster, Crookston, Minn.**

Daisies, strong rooted cuttings, Paris White, Mrs. F. Sander and Nicholson's Giant White from 2-in. pots, 4c.
S. W. Pike, St. Charles, Ill.

Boston Yellow Daisies, rooted cuttings, \$3.00 per 100; Mrs. Sander, rooted cuttings, \$2.00 per 100. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Shasta Daisies, Chrysanthemum Maximum, big field-grown plants, \$3.00 per 100. Divisions, nice strong plants, \$1.50 per 100.
Mrs. Glass, Long Beach, Missa.

Daisies, Nicholson's White, 2½-in., \$5.00 per 100
 Daisies, Boston Yellow, 2½-in., 5.00 per 100
 Daisies, Shasta, 2½-in., 5.00 per 100
The Schmidt & Botley Co., Springfield, O.

Daisies, best single white, 2½-in., \$5.00 per 100; rooted cuttings, \$2.00 per 100. Satisfaction guaranteed. **Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.**

Boston Yellow, 2½-in., strong, \$7.00 per 100; Giant White, 2½-in., \$5.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Daisies, rooted cuttings, Mrs. Sander, \$2.00 per 100; Boston Yellow, \$3.00 per 100. Cash.
Charlevoix Floral Co., Charlevoix, Mich.

Daisies, white, rooted cuttings, \$1.50 per 100; 2-in., \$4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisies, Paris White, rooted cuttings, \$2.00 per 100. Prepaid.
S. D. Brant, Clay Center, Kan.

Daisy Giant White, 2½-in., \$4.00 per 100.
W. R. Yerkes, Hutchinson, Kan.

Daisies, Paris, Mrs. Sander and Yellow, 2½-in., 3-in. and 4-in. Geo. A. Kuhl, Pekin, Ill.

Daisies, Mrs. Sander, \$2.00 per 100, \$18.00 per 1000, prepaid. C. Humfeld, Clay Center, Kan.

Daisies, Mrs. Sander, selected doubles, strong 2-in., 4c. D. W. Leatherman, Anderson, Ind.

Double Sander Daisies, white, extra good strain, \$4.00 per 100. Haase Bros., Pekin, Ill.

DELPHINIUMS**TRUE BELLADONNA DELPHINIUM SEEDLINGS.**

Strong, ready for transplanting in dirt bands, paper or clay pots; giving fine cut stock later, upon planting out.

75c per 1000;

\$6.50 per 1000;

\$30.00 per 5000.

Postpaid upon receipt of cash.

KAMF & SPINTI GREENHOUSE CO.,
 North Milwaukee, Wis.

HARDY PLANTS.

Delphinium Belladonna, 1-year, strong field-grown, \$7.00 per 100; 2-year, \$10.00 per 100. Write for special prices in large quantities; also a nice list of other hardy plants.

JOSEPH F. MARTIN,

Box 97, Painesville, O.

DELPHINIUM BELLADONNA.

Exceptionally fine strain, 1920 crop cleaned with a clipper seed cleaner, all light seed taken out, \$30.00 per lb. Ask for sample packet.

JOSEPH F. MARTIN,

Box 97, Painesville, O.

Delphinium Belladonna, light blue, \$7.00 per 100. Delphinium Bellamora, dark blue, \$8.00 per 100. Specially selected for florist use. We are the largest growers of Delphiniums in the country. **The Wayside Gardens Co., Mentor, O.**

Delphinium Belladonna, strong, field-grown, 1-year-old plants, \$7.00 per 100, \$65.00 per 1000; 2-year-old, \$10.00 per 100. Write for other list of Hardy Perennials.
S. S. Skidelsky & Co., 50 Park Place, New York.

Delphinium Belladonna and Bellamora, strong transplanted stock for blooming this summer, 3c; Oriental Poppy, transplanted, \$2.25 per 100. Both prepaid. **S. W. Pike, St. Charles, Ill.**

Delphinium Belladonna, the great cut flower variety, \$7.00 per 100; book your order today for spring; also seed, \$2.00 per oz.
Thomas J. Murphy, Painesville, O.

Delphinium Belladonna, 1-year-plants, extra fine, \$50.00 per 1000; also seed at \$2.50 per oz., \$30.00 per lb. Cash with order.
George Martin, Box 154, Painesville, O.

DRACAENAS**DRACAENA INDIVISA.**

2½-in. pots, \$5.00 per 100, \$40.00 per 1000; strong 3½-in. pots, 2 feet high, \$16.00 per 100.
ROMAN J. IRWIN,
 43 W. 18th St., New York.

DRACAENA INDIVISA.

50,000 big, strong plants ready for a shift to 3-in. or 4-in. pots from 2-in. pots, \$4.00 per 100.

Average size, strong and healthy from 2-in. pots, \$3.00 per 100.

Both the above sizes are big value and worth twice the money.

Packed to reach you safe anywhere.

ELMER RAWLINGS, WHOLESALE GROWER,
 Allegany, N. Y.

DRACAENAS.

Terminialis, Imperialis and Amabilis; 5-in., \$75.00 per 100; 6-in., \$150.00 per 100; Lord Wolseley and Eugene Andre, 5-in., \$75.00 per 100. Exceptionally well colored leaves.

POEHLMANN BROS. CO.,

Mail orders to Morton Grove, Ill.

Dracaena Indivisa, very strong stock, 4-in., \$25.00 per 100, \$240.00 per 1000; 3-in., \$12.00 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

Dracaena Indivisa and Australis, 3-in., \$8.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

Dracaena Indivisa, 3-in., strong, clean, \$10.00 per 100. Cash. F. O. B.
Greena Greenhouses, Inc., Fremont, Neb.

Dracaena Indivisa, extra heavy, 4-in. ready for 6 to 8-in. pots, 30c and 35c. These are fine.
O. S. Vaughn, Cambridge City, Ind.

Dracaena Indivisa, field-grown and now out of 4 and 5-in. pots, 25c and 35c. Extra fine.
F. C. Freeman & Sons, Portland, Ind.

Dracaena Indivisa, heavy, pot bound 3-in., ready for 4-in., 10c each. Cash.
Charlevoix Floral Co., Charlevoix, Mich.

Dracaena Indivisa, strong plants, 2½-in., \$4.00 per 100.
The Holmes-Letherman Seed Co., Canton, O.

Dracaena Indivisa, pot-grown, strong 4-in., \$35.00 per 100. Witthuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

Dracaena Indivisa, 2½-in. pots, extra strong plants, \$4.00 per 100, \$30.00 per 1000.
Park Board Greenhouses, Fort Wayne, Ind.

Dracaenas, Massangeana, Amabilis and Lord Wolseley; elegant stock, \$2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Dracaenas, 2-in., 3c each.

J. S. Stuart & Son, Anderson, Ind.

Dracaena Indivisa, 3½-in., 25c each.

Charles Sherwood, Waterloo, Ia.

Dracaena Indivisa, strong 4-in. plants, 20c.

L. J. Rowe, Titusville, Pa.

Dracaena Indivisa, 2½-in., \$4.00 per 100.

Baur Floral Co., Erie, Pa.**EUPHORBIAS****EUPHORBIA.****EXTRA STRONG.**

Euphorbia Splendens (Crown of Thorns),
 3-in. pots, \$15.00 per 100.

OAK GROVE GREENHOUSE,

Tuskegee, Ala.

EVONYMUS**EVONYMUS JAPONICA.**

15 to 18 ins., branched, \$35.00 per 100.

SARVER FLORAL CO.,

R. F. D. No. 11, Dallas, Tex.

FERNS**FERNS MY SPECIALTY.**

Ferns for fern dishes. Strong, bushy 2½-in. stock, in largest and best assortment, \$6.00 per 100, \$50.00 per 1000.

Fern seedlings: Excellent stock, ready for potting, in assortment of eight best fern dish varieties, \$1.75 per 100, \$15.00 per 1000.

Adiantum Cuneatum and Gracilimum, strong, 2½-in., \$6.00 per 100, \$50.00 per 1000.

Adiantum Farleyense Gloriosum. A most desirable Fern, well-grown, 5-in., \$18.00 per doz. Large cut fronds, \$25.00 per 100.

Cibotium Schiedel, the King of Ferns. Strong thrifty 3-in., \$8.00 per doz., \$65.00 per 100; 4-in., \$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per doz.

Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet. List sent on request.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

FERNS.

Boston, extra size.....\$12.00 per 100
 Boston, 4-in. 10.00 per 100
 Boston, 3-in. 8.00 per 100
 Boston, 2½-in. 4.00 per 100
 Springfield, 3-in., stocky..... 10.00 per 100
 Runners; Boston, Springfield and
 Whitmanii 12.50 per 1000
 Boston Stag Horns.....35c and 50c each
 Asparagus Plumosus, 4-in.....\$10.00 per 100
 Asparagus Plumosus, 3-in..... 8.00 per 100
 Cut Sprays, Asparagus..... 1.50 per 100
 Cash, please.

W. P. NEWELL CO., APOPKA, FLA.,
 Wholesale Fern Growers.

FERNS!

See our display in this issue.
 500,000 Ferns for this year's delivery.
THE SPRINGFIELD FLORAL & FERN CO.,
 Springfield, O.

Boston Ferns, fine, strong stock; 5-in., \$40.00; 6-in., \$60.00 per 100. Winfield S. Kircher, Cyclamen Specialist, DeFiance, O.

TABLE FERNS.**BEST FOR FERN DISHES AND FILLING BASKETS.**

2½-in. pots, \$6.00 per 100, \$55.00 per 1000.

DWARF BOSTON, 2½-in. POTS,

\$7.00 per 100, \$65.00 per 1000.

NEXT LOT READY APRIL 15TH.

FERNS, 2½-IN. POTS.

BOSTON, ROOSEVELT, TEDDY JR., SCOTTII,
 VERONA.

\$6.00 per 100, \$50.00 per 1000.

WHITMANII AND WHITMANII COMPACTA,
 \$6.00 per 100, \$55.00 per 1000.

NEW VARIETY MACAWII,
 \$10.00 per 100, \$95.00 per 1000.

BIRD'S NEST FERNS,
 2½-in., \$16.00 per 100.

FERN RUNNERS READY MARCH 1st, AT
 \$15.00 PER 1000;

Boston, Roosevelt, Whitmanii, Verona, Teddy Jr.
ROMAN J. IRWIN,

43 West 18th St., New York.

FINE FERNS.**FERNS OUR SPECIALTY.**

100,000 2½-in. Ferns,

Scottii, Teddy Jr., Roosevelt, Boston
 and Verona, \$6.50 per 100, \$60.00 per 1000.

20,000 Macawii, \$10.00 per 100, \$90.00
 per 1000. Cash with order.

ERDMAN & ULRICH,
 Belair Road and Erdman Hill,
 Baltimore, Md.

FERNS.

Boston, 2½-in.\$ 5.50 per 100

Boston, 4-in. 25.00 per 100

Roosevelt, 2½-in. 5.50 per 100

Roosevelt, 4-in. 25.00 per 100

Whitmanii, 2½-in. 6.00 per 100

Whitmanii, 4-in. 25.00 per 100

Whitmanii Compacta, 2½-in. 6.00 per 100

Whitmanii Compacta, 4-in. 25.00 per 100

Dish Ferns, 6 distinct varieties,

2½-in. 6.00 per 100

THE SCHMIDT & BOTLEY CO.,

Springfield, O.

BOSTON AND WHITMANII.

We offer for immediate or spring delivery:

Boston, 2½-in.\$50.00 per 1000

Boston, 3-in. 12.50 per 100

Whitmanii, 2½-in. 50.00 per 1000

Whitmanii, 3-in. 12.50 per 100

On orders for 5000 lots, 5% discount.

Packing charged at cost.

This is first quality stock and you will do well

by placing your order with us now.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

FINE FERNS.

Ferns for dishes, strong 2½-in., \$6.00 per 100,

\$50.00 per 1000; Boston and Roosevelt, 2½-in.,

\$6.50 per 100, \$60.00 per 1000. Scottii, Teddy

Jr., Verona and Whitmanii, 2½-in., \$7.00 per

100, \$65.00 per 1000. Macawii, 2½-in., new and

very fine, \$12.00 per 100, \$100.00 per 1000.

In ordering 2½-in. plants, specify whether pot

plants, or transplanted bench-grown stock is

wanted.

S. S. SKIDELSKY & CO.,

50 Park Place, New York City.

LARGE POT-GROWN BOSTON FERNS.

6-in.\$0.75

7-in.90

8-in. 1.10

Ferns shipped out of pots. 5 per cent charge

for packing.

DAVIS & STEINER CO., MORRISON, ILL.

FERNS FOR IMMEDIATE SHIPMENT.

Per 100 Per 1000

Boston, 3-in.\$ 8.00 \$ 75.00

Boston, 4-in. 12.00 100.00

Roosevelt, 4-in. 12.00 100.00

Whitmanii, 4-in. 12.00 100.00

Scottii, 4-in. 12.00

Pierisii, 5-in. 15.00

500 or more at the 1000 rate.

Cash must accompany order.

USTLER BROS., APOPKA, FLA.

FERNS.

Whitmanii, 4-in.\$25.00 per 100

Whitmanii, 5-in. 50.00 per 100

Whitmanii, 6-in. 75.00 per 100

Boston, 5-in. 50.00 per 100

Boston, 6-in. 75.00 per 100

Fine, bushy stock, pot-grown.

Will ship immediately out of pots.

Cash with order.

GREENWOOD AVE. GREENHOUSES,

702 Greenwood Ave., Decatur, Ill.

EXCELLENT FERNS.

Well finished Ferns for immediate sales. Choice

Verona and Whitmanii, 4-in., 35c; Boston, 5-in.,

65c; Boston, 7-in., \$1.50.

Fine, strong, Boston, Roosevelt, Whitmanii,

Dwarf Boston, Verona and Wamaker, 2½-in.,

\$7.00 per 100, \$60.00 per 1000.

Macawii, new and very fine, \$8.00 per 100,

\$75.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

Ferns, bench-grown Boston Ferns, extra heavy,

dark green foliage and not over crowded; will

make fine 4 and 5-in. stock, 25c and 35c each.

Packing free if cash is sent with order.

C. B. Morgan Floral

FERNS.

2-in. Boston	.....\$0.06
2-in. Roosevelt	.....06
2-in. Teddy Jr.	.....06
2-in. Whitmanii	.....06

The above \$55.00 per 1000.

Can ship any place, any time, and not get them frozen. No charge for packing. Guaranteed to please. Cash, please.

B. O. BLAKE, SPRINGFIELD, O.

Hardy Ferns, wholesale.	100	10	Each
Aspidium Pedatum, Maidenhair.	\$9.00	\$1.00	15c
Aspidium Goldieana, Gold Fern.	9.00	1.00	15c
Aspl. Thely. Silver Splendor.	9.00	1.00	15c
Onoclea Sensibilla	8.00	1.00	15c
Onoclea Struthiopteris, Ostrich.	10.00	1.20	15c
Osmunda Cinnamomea & Clayt.	12.00	1.40	15c

And 5 other varieties. Descriptive list mailed free. 100 Ferns, your selection, billed 100 rate. Goldieana, Ostrich and Cinnamon most popular. Ludwig Mosbaek, Ferndale, Askov, Minn.

FERNS.

We have the following pot Ferns to offer that are healthy, clean and properly grown:

Boston, 2 1/2-in.	.....\$ 7.00 per 100
Smithii, 2 1/2-in.	.....8.00 per 100
Muscoda, 2 1/2-in.	.....8.00 per 100
Norwood, 2-in., extra fine.	.....12.00 per 100

\$100.00 per 1000. Also all Ferns in larger sizes. Write for list.

SUPERIOR NURSERY CO.,

59th and Compton Ave., Los Angeles, Cal.

2-IN. POTTED FERNS.

2-in. Boston	.....\$0.06
2-in. Roosevelt	.....06
2-in. Teddy Jr.	.....06
2-in. Whitmanii	.....06

The above \$55.00 per 1000.

Packing free. Guaranteed against freezing. Less 4 per cent for cash.

CLOVER LEAF FLORAL CO.,

Springfield, O.

FERNS FOR DISHES.

Grand stock of Pteris-Adiantoides, Cretica Albo-Lineata, Magnifica, Wimsattii, Wilsonii, 2 1/2-in., \$5.00 per 100. Cyrtomium Rochfordianum, \$7.00 per 100.

BOSTON FERN.

5-in. pot plants, \$40.00 per 100; 6-in., \$60.00 per 100; 8-in. heavy, \$1.50 each.

STORRS & HARRISON CO.,

Florists and Nurserymen, Painesville, O.

BOSTON FERN.

That we guarantee will please you.

All are large and bushy. Ship now

or later. Cash with order.

4-in., \$30.00 per 100;

5-in., \$50.00 per 100.

MOMENCE GREENHOUSE,

Momence, Ill.

BOSTON FERN RUNNERS.

Spend your dollars where you will get full value. Having more Boston Fern runners than I can use, I am offering the surplus at \$10.00 per 1000. These are extra fine, strong, clean, healthy plants, and guaranteed to please you, or your money refunded. Cash, please.

NORMAN C. MILLER, FORT PIERCE, FLA.

FERN.

Boston, Roosevelt, Scottii, Teddy Jr. and Whitmanii, 2 1/2-in., \$6.00 per 100.

Boston, Scottii and Teddy Jr., 3-in., \$3.00 per 100. Scottii, 5-in. and 6-in., 35c and 50c each. F. o. b.

THE CONARD & JONES CO.,

West Grove, Pa.

FERN.

Whitmanii, pot-grown, 4-in., ready for 5-in., 30c

Whitmanii, bench-grown, ready for 5 and 6-in., 35c

Boston, bench-grown, 5 and 6-in., 30c

Good, healthy, clean, well colored plants ready for immediate sales. Cash.

DENISON GARDENS, DENISON, IA.

BOSTON FERN.

Good, strong, bushy stock.

5-in.50c each

Add 5 per cent for packing.

See our ad on Cyclamen.

DAVIS FLORAL CO.,

Davenport, Ia.

STRONG HEALTHY FERNS AT BARGAIN.

Whitmanii, 4-in.\$25.00 per 100

Boston, 4-in.25.00 per 100

Boston, 5-in.40.00 per 100

Boston, 3-in.15.00 per 100

PETERSON FLORAL CO.,

Gibson City, Ill.

BOSTON FERN.

Strong, bushy plants, 6-in., 75c; 7-in., 90c

each; 2 1/2-in., \$6.00 per 100, \$55.00 per 1000.

Cash with order.

JACOB GENTER,

3433 Harvey Ave., Cincinnati, O.

FINE FERN.

Boston, 4-in.\$35.00 per 100

Macawill, 2 1/2-in.10.00 per 100

Boston, 9-in.\$3.00 each

POEHLMANN BROS. CO.,

Morton Grove, Ill.

BOSTON FERN.

4-in.\$0.25 each

4-in., ready for shift.35 each

7-in.1.25 each

9-in.3.00 each

DE MEESTER, HUMBOLDT, IA.

QUALITY FERN. IMMEDIATE DELIVERY.

500,000 2 1/2-in. pot-grown Ferns: Boston,

Roosevelt, Whitmanii, Teddy Jr., Whitmanii

Compacts, all at \$6.00 per 100, \$55.00 per 1000.

G. M. REBURN & CO.,

Chicago, Ill.

BOSTON FERN.

2-in., \$5.00 per 100, \$40.00 per 1000; 2 1/2-in., \$6.00 per 100, \$50.00 per 1000; 4-in., \$25.00 per 100; 5-in., \$50.00 per 100.

Cash. No packing charge.

THE IMLAY CO., ZANESVILLE, O.

BOSTON FERN.

3-in.	.....\$12.00 per 100
4-in.	.....25.00 per 100
5-in.	.....40.00 per 100
6-in.	.....75.00 per 100

BAUR FLORAL CO., ERIE, PA.

BOSTON FERN.

Strong runners, ready for immediate delivery, \$10.00 per 1000; 8-inch pot size, \$7.00 per 100; 4-inch pot size, \$10.00 per 100. 20 per cent discount for cash with order.

F. M. SOAB, LITTLE RIVER, FLA.

Ferns for ferneries, fine assortment, 2 1/2-in., \$5.50 per 100. Verona Ferns, 3-in., fine stock, \$20.00 per 100.

C. C. Pollworth Co., Milwaukee, Wis.

Ferns, Boston and Whitmanii, 5-in., 50c; Boston 7-in., fine, healthy plants, ready for a shift, \$1.00 each. Packing free.

Koopmann Bros., Davenport, Ia.

Ferns, Boston and Whitmanii, 2 1/2-in. pots, strong and healthy, \$6.00 per 100. Cash with order. Park Floral Co., 6740 N. Robey St., Chicago, Ill.

BOSTON FERN FROM THE BENCH.

Fine stock ready for 5-in., \$35.00 per 100.

THE PUEBLO FLORAL CO.,

523 N. Main St., Pueblo, Colo.

Ferns, Verona, elegant plants, 4-in., 25c each; 5-in., 50c each; extra strong 6-in., \$1.00 each. Cash with order.

Matthewson's, Sheboygan, Wis.

Ferns, Boston, good plants, 2 1/2-in., \$6.00 per 100, \$50.00 per 1000; Fern runners, \$2.50 per 100.

Herman Schau, 10817 Hale Ave., Chicago, Ill.

Table Ferns, extra strong, 2 1/2-in., of leading varieties for fern dishes. \$5.00 per 100, \$40.00 per 1000. Satisfaction guaranteed.

Evenden Bros. Co., Williamsport, Pa.

Ferns, table ferns in assorted varieties, 2 1/2-in., \$6.00 per 100, \$55.00 per 1000. Cash with order, please.

Frank Oechslein, 4911 W. Quincy St., Chicago, Ill.

Boston Ferns, 3-in., \$10.00 per 100; 2 1/2-in., \$6.00 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

Boston Ferns, strong, clean, pot-grown, 2-in., 6c; 4-in., 25c; 5-in., 50c each. Cash with order. Walnut Hill Greenhouses, Independence, Mo.

Ferns, Smithii, lace type; a special lot of these, 5-in., 75c each. Cash with order.

Matthewson's, Sheboygan, Wis.

Boston Ferns, extra strong, from bench, 25c and 35c; 5-in. pot plants, 35c each.

L. J. Rowe, Titusville, Pa.

Ferns, guaranteed to please, bushy, compact and even size. Whitmanii, 5-in., 50c each.

Quentin Floral Co., St. Joseph, Mo.

Ferns, Boston, Whitmanii and Formosissima, 2 1/2-in., \$6.00 per 100, \$50.00 per 1000.

B. M. Wichers & Co., Greens, La.

Boston Ferns, 2 1/2-in., \$6.00 per 100.

Gompf's Greenhouse, Logan, O.

Boston Ferns, 7-in., 90c each. Rochester Greenhouse Co., Box 555, Rochester, Minn.

Ferns, Norwood, strong 2 1/2-in., 20c each.

Park Floral Co., St. Joseph, Mo.

Boston Ferns, 2 1/2-in., \$6.00 per 100, \$50.00 per 1000.

Kirkwood Floral Co., Des Moines, Ia.

Boston Ferns, 2 1/2-in., \$5.00 per 100.

Haase Bros., Pekin, Ill.

Table Ferns, standard varieties, 2 1/2-in., \$5.00 per 100.

Henry Smith, Grand Rapids, Mich.

FEVERFEW

Feverfew, extra strong 2 1/2-in., ready to bench, \$6.00 per 100, \$50.00 per 1000.

Roepke Floral Co., 3863 E. Washington St., Indianapolis, Ind.

Feverfew, double giant, strong 2 1/2-in., \$3.00 per 100, \$25.00 per 1000.

J. C. Schmitt, Bristol, Pa.

Feverfew, bushy 2 1/2-in. pots, \$5.00 per 100, \$45.00 per 1000.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Feverfew, 2-in., \$5.00 per 100.

Ernest Saunders, Lewiston, Me.

Feverfew Gem, rooted cuttings, \$1.75 per 100.

Byer Bros., Chambersburg, Pa.

FORGET-ME-NOTS

FORGET-ME-NOTS.

Forget-me-nots, Palustris Semperflorens, hardy everblooming, strong, field-grown plants, extra fine, \$7.00 per 100, \$60.00 per 1000. Ready now. These plants will please you.

WELLER NURSERIES CO.,

Holland, Mich.

Strong, winter-flowering, 2 1/2-in. Forget-me-nots, \$5.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Forget-me-nots, true winter-flowering, strong, 2 1/2-in. pots, \$4.00 per 100, \$35.00 per 1000.

J. C. Schmitt, Bristol, Pa.

Forget-me-nots, rooted cuttings, \$1.50 per 100.

Alton Floral Co., Alton, Ill.

Forget-me-nots, the long stemmed true winter-flowering; strong 2 1/2-in., and starting to branch, \$4.00 per 100. No charge for packing.

F. L. Lainsou, Council Bluffs, Ia.

Forget-me-nots, hardy, everblooming, transplanted rooted cuttings, \$3.00 per 100.

Dumser Floral Co., Elgin, Ill.

FREESIAS

Freesia Purity, high-grade bulbs. Order now to make sure of delivery next July and August. Write for prices and special quantity discounts.

Lilydale Bulb Co., Santa Cruz, Cal.

FUCHSIAS

Fuchsias, 2 1/2-in., Black Prince, Speciosa, White and Trailing Beauty, fine for hanging baskets, \$5.00 per 100, \$45.00 per 1000.

Frank Oechslein, 4911 Quincy St., Chicago, Ill.

Fuchsias, fine double, dwarf habit, early and free blooming; strong, well-rooted cuttings, \$1.75 per 100, \$16.00 per 1000, prepaid by mail. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Fuchsias in 4 of the best varieties, red, white, blue and Black Prince, 2 1/2-in., ready for 3-in., \$4.00 per 100; 300 for \$11.00. Charles Whitton, York and Gray Ave., Utica, N. Y.

Fuchsias, extra fine 2 1/2-in. mixed varieties, \$5.00 per 100. Packing free when cash accompanies the order. Guaranteed good stock.

H. W. Gilton, Ridgway, Pa.

Fuchsias, rooted cuttings, 3 best varieties, \$2.00 per 100, \$18.00 per 1000.

A. C. Brown, Springfield, Ill.

Fuchsias, 2 1/2-in. pots, strong plants, \$6.00 per 100, \$50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Fuchsia Speciosa, 2 1/2-in., \$5.00 per 100.

Harry Franklin Baker, 1118 W. Lake St., Minneapolis, Minn.

Fuchsias, 6 varieties, rooted cuttings, \$2.00 per 100; 2 1/2-in. pots, \$5.00 per 100.

Baur Floral Co., Erie, Pa.

Fuchsias, 7 varieties, 2 1/2-in., \$6.00 per 100, \$50.00 per 1000.

Gullett & Sons, Lincoln, Ill.

Fuchsias in 6 varieties, mixed, 2 and 2 1/2-in., \$5.00. Cash. Park Floral Co., St. Joseph, Mo.

GENISTAS

Genistas: Sure thing for early Easter. Extra fine specimen plants, 7-in. pots, 20 to 30 inches spread, 25 to 30 inches tall, \$3.00 to \$3.50 each.

Wm. K. Harris, 55th St. and Springfield Ave., W. Philadelphia, Pa.

Genistas, well shaped and budded, 4 1/2-in. and 5-in., 50c and 75c each. Mail orders to

Poehlmann Bros. Co., Morton Grove, Ill.

Genistas, a grand block of 5-in. pot stock, \$40.00 per 100.

Storrs & Harrison Co., Painesville, O.

Genistas, fine 4-in. plants shipped same day as ordered, \$20.00 per 100. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

GERANIUMS

EXTRA NICE GERANIUMS.

3-in. mixed, of the following varieties: S. A. Nutt, Jean Vinand, Mme. Barney, Ricard, Mme. Landry and Col. Thomas.

Named varieties,

S. A. Nutt and Buchner,

\$7.00 per 100, \$65.00 per 1000.

now ready for shipment.

2 1/2-in. of same variety ready March 1st, \$40.00 per 1000. Add 5 per cent for packing. These are A No. 1 plants. Satisfaction guaranteed.

L. A. EATON & SONS, CONNEAUT, O.

GERANIUMS.

Rooted cuttings, S. A. Nutt, Mme. Jaulin and Buchner, \$2.50 per 100, \$20.00 per 1000.

Jean Vinand, \$3.00 per 100, \$25.00 per 1000.

2-in.\$4.00 per 100, \$35.00 per 1000

2 1/2-in.5.00 per 100, 45.00 per 1000

3-in.6.00 per 100, 55.00 per 1000

Poitevine rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

2-in.\$5.50 per 100, \$50.00 per 1000

2 1/2-in.6.50 per 100, 60.00 per 1000

GERANIUMS - Continued

Geraniums, Nutt, Buchner and Hill, strong, healthy 2½-in. 5c each.
Silver Grape Leaf Begonias, 4-in., 20c; 3-in., 10c; 2½-in., 6c each. Laminosa and Chateleine, mostly in bloom, 20c each.

Carnations, well rooted cuttings, Enchantress, 3c; Matchless, 4c. Fern leaf, Dusty Miller, seedlings, strong, 2c, or exchange for standard varieties of Gladiolus bulbs, large size.

Wandering Jew, tricolor, rooted cuttings, 1c each. Free packing for cash. No C. O. D. or parcel post shipments.

Wm. S. Lohr Greenhouses, Ottawa, Ill.

GERANIUMS, 2½-IN. READY NOW.

	Per 100	Per 1000
10,000 S. A. Nutt.....	\$5.00	\$45.00
175 Scarlet Bedder	0.00	50.00
450 Vni Fleur	0.00	50.00
850 Castellane	0.00	50.00
475 Clyde	6.00	50.00
825 Light Pink, double.....	6.00	50.00
500 Castris	6.00	50.00
3,000 Harcourt	5.00	45.00

250 at 1000 rate.

F. DORNER & SONS CO.,
Lafayette, Ind.

CALIFORNIA SUNSHINE GERANIUMS.

National Recognition Based on Merit.

"Any number; any kind; any time; anywhere."

STANDARD VARIETIES:

Rooted cuttings\$2.50 per 100, \$22.50 per 1000

Potted 2½-in. 5.00 per 100, 45.00 per 1000

SPECIALS: FIAT, HILL, MICHELL, RICARD:

Rooted cuttings\$3.00 per 100, \$27.50 per 1000

Potted 2½-in. 6.00 per 100, 55.00 per 1000

Poitevine and Ivy all booked till March 1, 1921.

Ship successfully, North, South, East and West.

LOS ANGELES GERANIUM CO.,

927 Oxford Street, Berkeley, Cal.

GERANIUMS.

5000 strong 2-in. mixed varieties such as Nutt, Ricard, Buchner, Viand and Poitevine, about 75% red, packed light, \$4.00 per 100, \$35.00 per 1000. 10,000 Geranium rooted cuttings, same varieties in mixture as above, \$17.50 per 1000. Mme. Sallerol Geraniums, rooted cuttings ready now, \$15.00 per 1000. Cash with order. Prompt shipment.

VALLEY VIEW GARDENS, TIFFIN, O.

GERANIUMS.

THE FINEST STOCK WE EVER GREW.
Extra strong, well rooted and ready to shift to 3-in. From September and October top cuttings.

S. A. NUTT.

2½-in.\$4.50 per 100, \$40.00 per 1000

2½-in. 5.00 per 100, 45.00 per 1000

Cash with order.

QUAKER HILL NURSERY CO., MONROE, N. Y.

GERANIUMS.

Extra strong stock.

Strausburg, black red, 2½-in....\$6.00

King Edward, cerise, 2½-in.... 4.50

S. A. Nutt, 2½-in. 4.00

S. A. Nutt, rooted cuttings..... 22.50

S. A. Nutt, 3-in. 0.00 55.00

Cash with order.

BAUSCHER BROS., FREEPORT, ILL.

GERANIUMS.

Well rooted cuttings, all booked for February.

Ricard, Poitevine, Scarlet Bedder and

Anna Brown, double pink,

\$30.00 per 1000.

S. A. Nutt,

\$25.00 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

GERANIUMS S. A. NUTT, SELECT STOCK.

From 2½-in. pots, \$4.00 per 100, \$35.00 per 1000.

Cash.

Rockford Seed Farms, Forest City Greenhouses.

H. W. BUCKBEE, ROCKFORD, ILL.

GERANIUMS.

Michell and Mme. Buchner, 2½-in., \$5.00 per 100, \$45.00 per 1000.

Mixed, including best varieties, mostly in pink and red, 2½-in., \$5.00 per 100, \$45.00 per 1000.

Mme. Sallerol, 2½-in., \$4.50 per 100.

Cash with order.

JAS. REICHERT,

48 W. Main St., Chicago Heights, Ill.

80,000

ROOTED GERANIUM CUTTINGS.

FOR FEBRUARY DELIVERY.

Per 100 Per 1000

45,000 S. A. NUTT, ready.....\$2.50 \$22.50

25,000 DBL. GEN. GRANT, ready 2.50 25.00

10,000 MME. BUCHNER, ready.. 2.50 25.00

CASH.

W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS.

Rooted cuttings, S. A. Nutt, Buchner and

Grant, \$20.00 per 1000.

S. A. Nutt, strong 2½-in.....\$4.00 per 1000

Buchner, strong 2½-in..... 40.00 per 1000

Grant, strong 2½-in..... 40.00 per 1000

THE OLNEY GREENHOUSES,

Olney, Ill.

GERANIUMS, FINE, STRONG PLANTS.

S. A. Nutt and LaPilot, 2½-in.

stock ready to shift, \$45.00 per 1000.

Cash with order.

FRANK BEU,

4445 N. Crawford Ave., Chicago, Ill.

A FEW 100 EACH AS FOLLOWS:

2½-in. Ricard\$5.00 per 100

2-in. Ricard 4.00 per 100

2-in. S. A. Nutt..... 4.00 per 100

2-in. Mme. Buchner..... 4.00 per 100

This is all good stock; some ready for 4-in.

PARKES & PARKES,

360 Walker Ave., Chicago, Ill.

GERANIUMS.

Don't overlook these 2½-in. Geraniums; S. A. Nutt and Mme. Buchner, 2½-in., \$4.00 per 100,

\$35.00 per 1000. Cash.

Rooted cuttings, S. A. Nutt and Mme. Buchner,

\$25.00 per 1000. Cash.

WESTWOOD FLOWER & PLANT CO.,

R. R. 14, Dayton, O.

GERANIUMS, READY NOW AND LATER.

Nutt, Viand and Buchner, extra strong 2-in.,

\$4.50 per 100, \$40.00 per 1000. Some Poitevine,

Ricard and Regalia, extra strong 2-in., \$6.00 per

100, \$50.00 per 1000. Packed right and free.

Cash, please.

J. A. SWARTLEY & SONS, STERLING, ILL.

GERANIUMS.

S. A. Nutt, Buchner, La Favorite and Castel-

lane, \$6.00 per 100, \$50.00 per 1000.

Ricard and Poitevine, \$7.00 per 100, \$65.00 per

1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

GERANIUMS, ROOTED CUTTINGS.

READY NOW.

S. A. Nutt and Buchner.....\$25.00 per 1000

Viand and Castellane..... 30.00 per 1000

Parcelpost and insurance \$1.00 per 1000 extra.

Cash with order.

FRED W. RICHY, LANCASTER, PA.

GERANIUMS.

Good branched stock, cut back once.

Per 100 Per 1000

S. A. Nutt, 2½-in.....\$4.00 \$37.50

S. A. Nutt, 3-in..... 7.00 65.00

S. A. Nutt, rooted cuttings..... 2.25 21.00

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

Geraniums, rooted cuttings only. Everything

sold until about March 21. Deliveries up to

April 18 at the following prices: Nutt and

Buchner, \$22.50 per 1000; Poitevine, \$27.50 per

1000; Ricard, \$35.00 per 1000.

Albert M. Herr, R. F. D. 4, Lancaster, Pa.

GERANIUMS.

Fine, healthy plants all in 3-in., S. A. Nutt,

\$7.50 per 100; Ricard and Poitevine, \$8.50 per

100.

Cash with order.

C. A. VOIRIS, MILTON, PA.

GERANIUMS.

4-in. in bloom25c

6-in. in bloom75c

BIRD FORREST, FLORIST,

Wixahachie, Tex.

Geraniums, S. A. Nutt, 2-in., \$4.00 per 100;

Mrs. E. G. Hill, 2½-in., \$6.00 per 100; Mme.

Sallerol, 2-in., \$4.00 per 100. Cash. This is

strong, pot bound stock ready for a shift.

Charlevoix Floral Co., Charlevoix, Mich.

GERANIUMS, FINE, STRONG PLANTS.

S. A. Nutt, 2½-in.....\$4.50 per 100

S. A. Nutt, 3-in..... 7.00 per 100

Mme. Sallerol, 2½-in..... 5.00 per 100

E. D. SANOR, MOUTRIE, O.

Geraniums, 50,000, 2-in., Nutt and Buchner.

These plants are from fall cutting, good, strong,

stocky plants, well rooted and will be packed

right, \$35.00 per 1000. Cash with order.

Cherry Park Gardens, Fredonia, N. Y.

Geraniums, mixed reds, well rooted cuttings;

need the room; to clear bench, \$2.00 per 100,

\$17.50 per 1000.

Maple Park Greenhouses, Sullivan, Ind.

Nutt Geranium, 2½-in.\$4.00 per 100

La Favorite, 2½-in..... 4.00 per 100

Sallerol, 2½-in. 3.00 per 100

W. R. Yerkes, Hutchinson, Kan.

Geraniums, strong 2-in., S. A. Nutt, \$4.50 per

100; fine 4-in. Ricard, \$15.00 per 100; 4-in.

S. A. Nutt and Buchner, \$12.50 per 100. Winfield

S. Kircher, Cyclamen Specialist, Defiance, O.

Geraniums, S. A. Nutt 2-in., \$3.50 per 100;

2½-in. Nutt, \$4.00 per 100; 3-in. Nutt, \$7.00

per 100.

Wormser Bros., 10905 Wallace St., Chicago, Ill.

Geraniums, S. A. Nutt, 3-in., good stock,

ready for shift, \$8.00 per 100; 4-in., \$12.00 per

100. No charge for packing.

Kaupp's Greenhouses, Nevada, Mo.

Geraniums, quality guaranteed, S. A. Nutt,

well rooted cuttings, \$2.50 per 100, \$22.50 per

1000. Cash.

Anderson Greenhouses, Cannon Falls, Minn.

Geraniums, 50,000 S. A. Nutt, 2½-in., \$4.00

per 100, \$35.00 per 1000; 3-in., \$7.00 per 100,

\$65.00 per 1000. Special price on 10,000 lots.

The East Lawn Gardens, Urbana, O.

Geraniums, S. A. Nutt, Mme. Buchner and

Perkins, 2-in., \$4.00 per 100, \$35.00 per 1000.

Klinsky Bros., 1702 Portage Ave., South Bend,

Ind.

Geraniums, S. A. Nutt and mixed, 2-in., \$4.50

per 100, \$40.00 per 1000. Rose Geraniums,

2-in., \$3.50 per 100. Cash.

Jacobs Bros., P. O. Box 413, Peoria, Ill.

Rose Geranium, 2½-in. pot bound, \$3.00 per

100. Cash. S. M. Harbison, Danville, Ky.

ALBUM OF DESIGNS, \$1.25 postpaid. Flo-

rists' Publishing Co., Chicago.

Geraniums, S. A. Nutt, Poitevine and a good

Dark Pink Geranium, out of 2½-in. pots, good,

clean, healthy stock, \$5.00 per 100. Cash with

order. H. W. Ward, R. R. 3, Warren, O.

Geraniums, S. A. Nutt, top cuttings, 2½-in.,

ready for shift, \$4.50 per 100, \$40.00 per 1000.

Stock worth cash with order. Kirchhoff's Con-

servatory, 4713 Milwaukee Ave., Chicago, Ill.

Single red Geraniums in 4-in. pots, good,

healthy, nice stock that will please you, \$12.00

per 100. Cash.

Aberdeen Floral Co., Aberdeen, Miss.

Geraniums, S. A. Nutt and Buchner, rooted

cuttings, \$20.00 per 1000. February delivery.

Cash.

Wm. H. Minekime, R. D. No. 1, Hamburg, N. Y.

Geraniums, S. A. Nutt, Single Grant, Buchner,

and Gloire de France, 2-in., \$4.00 per 100, \$35.00

per 1000. Cash.

J. H. Dann & Son, Westfield, N. Y.

Geraniums, Jean Viand and Poitevine, strong

and well rooted from fall cuttings, \$6.00 per

100.

J. G. Layton, Olean, N. Y.

S. A. Nutt and Buchner, rooted cuttings, \$20.00

per 1000. Cash. February delivery. Wm. H.

Minekime, R. D. No. 1, Hamburg, N. Y.

Geraniums, S. A. Nutt, 2-in. ready for shift,

good stock, \$35.00 per 1000.

Wm. F. Hennig, Blue Island, Ill.

Geraniums, S. A. Nutt, strong 2-in., \$4.50 per

GLADIOLI

GLADIOLUS BULBS.

Properly cured for forcing.

Prices are per 1000	1 1/4-in. and up	1 1/2-in. and up
America	\$25.00	\$27.00
Arizona	40.00	45.00
Augusta	30.00	35.00
Best Violet	35.00	40.00
Chicago White	30.00	35.00
Florists' Mixture	16.00	20.00
Francis King	24.00	27.00
Glory of Holland	45.00	50.00
Halley	35.00	40.00
Ida Van	30.00	35.00
Lovellness	55.00	60.00
Mendowdale	45.00	50.00
Miss Lucile	30.00	35.00
Mrs. Frank Pendleton	45.00	50.00
Mrs. Watt	50.00	55.00
Niagara	40.00	45.00
Panama	45.00	50.00
Peace	35.00	40.00
Pink Beauty	45.00	50.00
Primullus Hybrids	30.00	35.00
Rose 1910	40.00	50.00
Rouge Torch	75.00	80.00
Schwaben	50.00	60.00
War	45.00	50.00
Yellow Hammer	40.00	50.00

NOVELTIES.

Prices are per 100	1 1/4-in. and up	1 1/2-in. and up
Evaline	\$ 6.00	\$ 8.00
George Paul	7.00	7.00
Golden West	5.00	5.00
Goliath	10.00	10.00
Joffre	12.00	12.00
Mary Fennell	10.00	12.50
Master Wietse	4.50	5.00
Nymph	6.00	6.00
Primullus Roanoke	4.00	5.00
Queen of the Whites	15.00	15.00
Stella	10.00	10.00
Summer Beauty	6.50	7.50
Von Binsing	12.00	12.00

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

HERE IS YOUR OPPORTUNITY.

Take advantage of these attractive quotations while they last. Note our low prices on planting stock.

Per 1000	No. 1	No. 2	No. 3	No. 4
America	\$15.00	25.00	30.00	\$ 7.00
Arizona	30.00	25.00	30.00	35.00
Chicago White	18.00	15.00	10.00	10.00
Halley	15.00	12.00	8.00	8.00
Ida Van	25.00	18.00	15.00	10.00
Peace	30.00	25.00	20.00	15.00
Primullus Hybrids	15.00	12.00	10.00	8.00
Mrs. Watt	27.50	22.00	16.00	12.00
Rouge Torch	30.00	25.00	20.00	15.00
Sulphur Queen	15.00	12.00	10.00	8.00
Niagara	25.00	20.00	15.00	10.00
Superb Mixed	15.00	12.00	9.00	7.00
1910 Rose	40.00	35.00	30.00	25.00
Searsdale	20.00	15.00	10.00	8.00

PLANTING STOCK.

Per 100	Per 5000 or more
Halley, 1/2-in. and under	\$3.00
Halley, 1/2 to 3/4-in.	4.50
Chicago White, 1/2-in. and under	4.00
Chicago White, 1/2 to 3/4-in.	6.00
America, 1/2-in. and under	3.00
America, 1/2 to 3/4-in.	4.50
Primullus Hybrids, 1/2-in. and under	3.00
Primullus Hybrids, 1/2 to 3/4-in.	4.50
Mrs. Watt, 1/2-in. and under	7.00
Mrs. Watt, 1/2 to 3/4-in.	9.00
Ida Van, 1/2-in. and under	4.50
Ida Van, 1/2 to 3/4-in.	6.00

Terms, cash, except to firms of established credit.

THE PFEIFER NURSERY, WINONA, MINN.

GLADIOLI.

Per 1000	1 1/4-in.	1 1/2-in.
Alice Tiplady	\$300.00	\$250.00
America	30.00	25.00
Arizona	45.00	40.00
Augusta	30.00	25.00
Baron Hulot	50.00	40.00
Chicago White	35.00	30.00
Crimson Glow, finest of all reds	350.00	300.00
Evelyn Kirtland	80.00	65.00
Gretchen Lang	60.00	50.00
Halley	30.00	24.00
Mrs. Pendleton	45.00	40.00
Mrs. King	25.00	20.00
Niagara	35.00	30.00
Panama	40.00	30.00
Peace	40.00	32.00
Prince of Wales	65.00	50.00
Schwaben	50.00	40.00
Yellow Hammer	40.00	35.00
War	50.00	40.00
Primullus Hybrid XX	50.00	40.00
Primullus Hybrid	20.00	15.00
Choice Mixed	20.00	15.00
Florists Mixed	20.00	16.00

Planting stock, bulbets.

Other sorts, write for list.

C. BETSCHER

Dover, O.

Gladioli, under 1 1/4-in., \$2.40 per 1000; over 1 1/4-in., \$3.60 per 100; 3/4-in. and up, \$5.00 per 100. Sulphur Queen, Independence, Ida Van, Halley, Klondike, Brencleyensis and good mixed. Cash.

J. J. Hatz, Mizpah, N. J.

LONG'S GLADIOLI WILL GROW.

1 1/2-in.

up 1 1/4-1 1/2-in.	1-1 1/4-in.	3/4-1-in.
America	\$24.00	\$18.00
Emp. of India	35.00	28.00
Halley	24.00	18.00
Mrs. F. King	24.00	18.00
Panama	40.00	32.00
Schwaben	45.00	38.00
Willy Wigman	35.00	28.00
All good, mixed	15.00	12.00

The above prices are per 1000 f. o. b. West Grove. Cash with order, or 25 per cent payment will hold bulbs until wanted. Send for price list of planting stock.

BULBULETS PREPAID.

1,000	5,000	10,000
America	\$0.50	\$2.00
Autumn Queen	1.00	4.00
Empress of India	.50	2.00
Halley	.50	2.00
Mrs. F. King	.50	2.00
Panama	.50	2.00
Schwaben	1.00	4.00
War	1.00	4.00
Wilbrink	1.50	6.00
Willy Wigman	.75	3.00
Yellow Hammer	1.50	6.00
Prince of Wales	3.00	15.00
All good, mixed	.50	2.00

Cash with order or 25 per cent payment will hold bulbules until wanted.

W. P. LONG, WEST GROVE, PA.

GLADIOLI.

		Prices per 1000
10,000	Roem van Kennemerland, $\frac{1}{2}$ to $\frac{3}{4}$ -in.	\$20.00
10,000	Roem van Kennemerland, $\frac{3}{8}$ to $\frac{1}{2}$ -in.	16.00
10,000	Chris, fine maroon; $\frac{1}{2}$ to $\frac{3}{4}$ -in.	22.00
10,000	Chris, fine maroon; $\frac{3}{8}$ to $\frac{1}{2}$ -in.	17.00
50,000	America, $\frac{1}{2}$ to $\frac{3}{4}$ -in.	7.00
100,000	America, $\frac{3}{8}$ to $\frac{1}{2}$ -in.	4.00
25,000	Halley, $\frac{1}{2}$ to $\frac{3}{4}$ -in.	6.00
50,000	Halley, $\frac{3}{8}$ to $\frac{1}{2}$ -in.	4.00
10,000	Francis King, $\frac{1}{2}$ to $\frac{3}{4}$ -in.	7.00
15,000	Francis King, $\frac{3}{8}$ to $\frac{1}{2}$ -in.	4.00
25,000	Panama, $\frac{1}{2}$ to $\frac{3}{4}$ -in.	10.00
25,000	Panama, $\frac{3}{8}$ to $\frac{1}{2}$ -in.	7.00
15,000	Prince of Wales, $\frac{1}{2}$ to $\frac{3}{4}$ -in.	25.00
20,000	Prince of Wales, $\frac{3}{8}$ to $\frac{1}{2}$ -in.	20.00
50,000	Wilbrink, $\frac{1}{2}$ to $\frac{3}{4}$ -in.	20.00
50,000	Wilbrink, $\frac{3}{8}$ to $\frac{1}{2}$ -in.	16.00

Also ask for prices on planting stock of Faust, Le Marechal Foch, Nora, Red Emperor, Georgia and Conspicuous.

Ask for our trade list.

Guaranteed true to name.

6 per cent discount, cash with order; 30 days net.

P. VOS & SON,

Box A, Mount Clemens, Mich.

SURPLUS GLADIOLUS BULBS.

ORINOCO NURSERIES, COLUMBUS, IND.

Prices are per 100 f. o. b.; stock clean and unmixed.

1-1 1/2-in. and up	1 1/4 to 1 1/2-in.
America	\$ 7.00, \$ 2.00; 750, \$ 1.60
Augusta	250, 2.50; 200, 2.00
Bertrex	225, 6.00; 225, 5.00
Gretchen Zang	150, 5.00; 50, 4.00
Halley	600, 2.50; 900, 1.75
Herada	175, 8.00; 300, 7.00
Klondike	550, 2.00; 225, 1.50
Lilywhite	175, 25.00; 25, 20.00
Mrs. F. King	400, 2.50; 350, 2.00
Mrs. F. Pendleton	625, 4.00; 650, 3.00
Mrs. Watt	50, 4.00; 425, 3.00
Myrtle	125, 7.00; 350, 6.00
Niagara	250, 5.00; 100, 4.00
Peace	500, 3.50; 225, 3.00
Pink Perfection	100, 4.00; 100, 3.50
Primullus Hybrids	375, 2.25; 225, 1.75
Princepine	325, 2.50; 275, 2.00
Schwaben	450, 4.50; 750, 3.50

GLADIOLUS BULBS.

300 Gretchen Zang, No. 1	\$6.50 per 100
400 Prince of Wales, No. 1	7.50 per 100
350 Baron Hulot No. 1, extra fine	6.00 per 100
1800 Niagara, No. 1, fine stock	4.00 per 100
800 Panama No. 1	4.00 per 100
1500 Schwaben No. 1	5.00 per 100
300 Princepine, No. 1, extra fine	3.50 per 100
400 Chief Oskosh, No. 1	5.00 per 100
400 Rose Queen, No. 1, new	5.50 per 100
350 Kunderdi Glory, No. 1	5.00 per 100
500 Halley, No. 1	2.75 per 100
225 Pink Perfection, No. 1	4.50 per 100
200 Summer Beauty, No. 1	5.00 per 100
300 War, No. 1	3.50 per 100
225 Lovellness, No. 1	6.00 per 100
200 Hohenstaufen, No. 1	3.50 per 100
300 Yellow Hammer, No. 1	4.00 per 100
515 Mrs. Watt, No. 1	3.75 per 100
1500 Exhibition Mixed, finest mixture	2.25 per 100
225 Peace, No. 1	3.50 per 100

Cash, please.

PERRY GARDENS,

Painesville, O.

FINE FLORISTS' MIXTURE.

Composed of the leading named varieties and a few of our seedlings. While they last, we offer these bulbs in lots of 500 or over at the following prices:

Per 1000
1 1/2 to 2-in., \$15.00; 1 1/4 to 1 1/2-in., \$11.00; 1 to 1 1/4-in., \$7.50; 3/4 to 1-in., \$5.50; 1/2 to 3/4-in., \$4.00.

Also named varieties in all sizes. Write for prices stating quantity you can use.

W. E. KIRCHHOFF CO., PEMBROKE, N. Y.

MICHIGAN GROWN BULBS.

Gladioli of superior quality, clean, healthy, plump planting stock for immediate or future delivery. 250 at the 1000 rate, for less than 250 add 10%. No charge for packing.

PLANTING STOCK PER 1000.

	3/4-1-in.	1/2-3/4-in.	Under 1/2-in.
America	\$ 9.00	\$ 6.00	\$ 4.00
Chicago White	12.00	9.00	5.00
Crackerjack	8.00	8.00	4.50
Tracy's Dawn	25.00	15.00	15.00
Geo. Paul	10.00	7.00	4.00
Gov. Hanley	15.00	12.00	9.00
Independence	8.00	5.00	3.00
Mrs. F. King	9.00	6.00	4.00
President Taft	6.00	4.00	4.00
Victory	6.00	4.00	4.00
War	10.00	10.00	6.00
Willy Wigman	10.00	12.00	9.00
Weltae	12.00	8.00	5.00
F. King and Independence	8.00	5.00	3.00
White and Light Mixed	9.00	6.00	4.00
Supreme Mixed	9.00	6.00	4.00
Red Mixed	8.00	5.00	3.00

Write for prices on bulbules of 30 varieties.

FULLER'S GLADIOLUS FARM,

R. F. D. No. 9, Box 211A, Battle Creek, Mich.

LOOK! LOOK!!

GOOD HOME-GROWN STOCK.

Per 1000	No. 1	No. 2	No. 3
America	\$17.00	\$13.00	
Mrs. F. King	15.00	12.00	
Schwaben	35.00	25.00	
Empress of India	40.00	80.00	
Glory of Holland	35.00	25.00	
Mrs. Watt	32.00	25.00	
Niagara	25.00	25.00	
Panama	35.00	25.00	

3,000 Primullus Hybrids, 1 1/2-1-in.	8.00 per 1000
3,000 Panama, 1/2-1-in.	12.00 per 1000
3,000 All Color Mixture, 1 1/4-in. up	15.00 per 1000
3,000 All Color Mixture, 1/2-1-in.	8.00 per 1000
1,000 Mrs. Watt, 1/2-1-in.	15.00 per 1000
5,000 Mrs. F. King, 1/2-3/4-in.	5.00 per 1000
10,000 America, 1/2-3/4-in.	5.00 per 1000
5,000 Gretchen Zang, 1/2-1-in.	25.00 per 1000

Cash with order and a discount of 5% allowed.

250 at 1000 rate. By the hundred 10% to be added.

JOE COLEMAN,

Cleveland Road, Ravenna, O.

GLADIOLUS BULBS OF UNSURPASSED BLOOMING POWER.

If you are looking for bulbs of A No. 1 quality, true to name and up to size, I am in a position to supply you.

Write today for my descriptive wholesale price list on large sizes or planting stock. Special quotation on large quantities.

JELLE ROOS,

Gladiolus Specialist, Box C, Concord, Mass.

NEW JERSEY GROWN GLADIOLUS BULBS.

1 1/2-in. and up	1 1/4-in. up	1-in. up	3/4-in. up
America	\$24.00	\$20.00	\$15.00
Augusta	30.00	20.00	15.00
Childs, mixed	20.00	16.00	12.00
Glory of Holland	20.00	15.00	10.00
Golden West	35.00	25.00	20.00
Halley	24.00	18.00	15.00
Francis King	24.00	18.00	15.00
Lovellness	35.00	30.00	24.00
Niagara	35.00	30.00	24.00
Panama	35.00	30.00	20.00
Peace	35.00	25.00	20.00
Pink Beauty	30.00	20.00	15.00
Prinsep	35.00	25.00	20.00
Queen Wilhelmina	35.00	30.00	25.00
Yellow Hammer	35.00	25.00	20.00
War	35.00	30.00	25.00
Mixed of the above	20.00	16.00	12.00

Packing free. Cash with order.

WM. BECKER, SR.,

P. O. Box 138, Lakehurst, N. J.

GLADIOLI.

FIRST SIZE, 1 1/4-IN. AND UP.

America, \$24.00 per 1000; Halley, \$30.00 per 1000; Mrs. F. King, \$24.00 per 1000; Schwaben, \$50.00 per 1000; Niagara, \$35.00 per 1000; Augusta, \$25.00 per 1000.

SECOND SIZE, 1 1/4-IN. AND UP.

Mrs. F. Pendleton, \$30.00 per 1000; Halley, \$21.00 per 1000; Peace, \$26.00 per 1000; Niagara, \$31.00 per 1000; Augusta, \$25.00 per 1000.

Primullus Hybrids, 1 1/4-in., \$25.00 per 1000.

Best Mixed, all kinds, \$17.50 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

SELLING OUT FINE GLADIOLI.

All prices slashed. Anyone interested in a fine stock of Gladioli, ask us for our printed list. This will show you our prices are the lowest advertised for true stock.

GLADIOLI—Continued

GLADIOLI FOR FORCING.
Strictly first size bulbs.

	Per 100	Per 1000
America	\$3.50	\$30.00
Brecheleyensis	3.25	28.00
Chicago White	4.00	35.00
Francis King	3.25	28.00
Halley	4.25	38.00
Master Wietse	6.50	60.00
Mrs. Watt	6.00	55.00
Myrtle	8.00	75.00
Niagara	5.00	45.00
Panama	5.00	45.00
Peace	4.50	40.00
Pendleton	5.50	50.00
Primulinus Hybrids	4.00	35.00
Schwaben	6.50	60.00
War	5.50	50.00
Yellow Hammer	5.00	45.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago.

GLADIOLUS BULBS.

	1 1/4-in.	1-in.	3/4-in.	1/2-in.	under 1/2-in.	lets
	in.	in.	in.	in.	in.	qt.
America	\$24	\$10	\$10	\$5	\$3	\$1
W. King	14	10	5	3	1	
Ch. White	20	15	10	8	3	
F. Pendleton	40	30	20	15	8	5
Principle	18	15	10	5	1	
Houquet d'Or	30	24	18	12	8	5
Halley	24	18	14	7	5	2
Niagara	30	24	18	12	8	3
Ida Van	15	12	10	5	1	
Annie Wigman	15	12	10	5	1	
Schwaben	45	35	23	18	12	3
Schwaben, 1 1/2 to 2 1/2-in.						\$60.00
American bulblets, per bu.						18.00
F. King bulblets, per bu.						18.00
Chicago White bulblets, per bu.						30.00

J. DE GROOT, BULB GROWER,
Catonsville, Md.

GLADIOLI.

	Per doz.	Per 100
Orange Glory	\$4.80	\$37.50
Rose Glory	4.80	37.50
White Glory	3.25	27.50
Youell's Favorite	2.25	17.00
Pride of Goshen	1.50	10.00
Gov. Hanley	1.00	7.00
Ida Van	1.00	6.00
Scarlet Princeps	3.00	22.50
Rocheater White	1.25	10.60
Princess of Wales	1.25	7.50
White Giant	3.75	30.00
Alice Tiplady	3.00	20.00

Write for full list to
RALPH E. HUNTINGTON,
Goodhold Farm, Mentor, O.
Mention Review to get prices.

GLADIOLI.

	Per 100	Per 1000
America	\$3.00	\$25.00
Black Beauty	3.00	25.00
Fairy, Mrs. James Laneashire	3.00	25.00
Halley	3.50	30.00
Mrs. Francis King	3.00	25.00
Mrs. F. Pendleton	5.00	40.00
Mrs. Watt	5.00	40.00
Peace	5.00	40.00
Principle	3.00	25.00

2nd size at 4/5 the price of 1st size.
250 at 1000 rate, 5 per cent for cash with order.
AMERICA PLANTING STOCK PER 1000:
1 to 1 1/4-in., \$15.00; 3/4 to 1-in., \$10.00; 1/2 to 3/4-in., \$7.00; 1/4 to 1/2-in., \$5.00; bulblets, 50c per 1000, \$6.00 per peck, \$20.00 per bushel.
E. E. STEWART, BROOKLYN, MICH.

SURPLUS STOCK OF GLADIOLI.

OFFERED SUBJECT TO PRIOR SALE.
Warr, Peace, Golden King, Pendleton, Glory, Rouge Torch, Primulinus type and Schwaben, correctly labelled; assorted bloomers.

Large bulbs, up to 2 1/2-in., \$5.00 per 100, small bulbs, \$3.00 per 100.

Above and 30 other varieties in good selling cut flower mixture.

1 to 2-in. \$3.00 per 100, \$20.00 per 1000
3/4 to 1-in. 2.00 per 100, 12.00 per 1000
1/2 to 3/4-in. 1.00 per 100, 7.50 per 1000
Up to 1/2-in.50 per 100, 4.50 per 1000

Bulblets: quart about 5000, \$1.00; \$3.00 per peck.

BRIERDYKE FLOWER FARM,
Morrisville, Bucks Co., Pa.

GLADIOLI.

Jack London, Anna Eberlus, Thomas T. Kent and Mrs. H. E. Bathin; the four greatest and most perfect Gladioli in existence. They have won the greatest admiration wherever shown and will be grown by the million. Our new catalogue, showing some of our varieties in natural colors and describing many of our other new creations, is free on request. Write for it today.

RICHARD DEINER CO., INC.,
Kentfield, Cal.

CRACKERJACK.

	AMERICA.	PANAMA.
MRS. FRANCIS KING.		
INDEPENDENCE.		
1 1/2-in. and up	\$18.00 per 1000	
1 1/4 to 1 1/2-in.	15.00 per 1000	
1 to 1 1/4-in.	12.00 per 1000	
3/4 to 1-in.	7.00 per 1000	
1/2 to 3/4-in.	5.00 per 1000	
1/2-in. and less	3.00 per 1000	

H. A. CHAPIN, KEITHSBURG, ILL.

Western buyers address

J. E. LUNDBERG,

3906 1/2 Denker Ave., Los Angeles, Cal.

GLADIOLUS PRIMULINUS.

The coming Gladiolus for early forcing, artistic display and new colors.

First size, 1 1/4 to 2 1/2-in.	\$25.00 per 1000
Second size, 1 to 1 1/4-in.	12.00 per 1000
Third size, 3/4 to 1-in.	8.00 per 1000
Fourth size, 1/2 to 3/4-in.	5.00 per 1000
Fifth size, 1/2-in. and less.	3.00 per 1000

The smallest bulbs will produce and flower; they only blossom later in the fall.
5 per cent discount on cash with order.
30 days net.

THE CHAUTAUQUA FLOWERFIELD CO.,
R. F. D. 69, Remus Point, N. Y.

GLADIOLUS BULBULETS.

America, Panama, Halley, Mrs. F. King, Crackerjack and Principle, 50c per 1000; 5000 for \$2.00, 10,000 for \$3.00, postpaid.
Primulinus Hybrids and Wintzer's General Mixture, 40c per 1000; 5000 for \$1.50; 10,000 for \$2.50, postpaid.
War and Schwaben, \$1.00 per 1000; 5000 for \$4.00; 10,000 for \$6.00, postpaid.

N. LEON WINTZER.

Gladiolus Grower, West Grove, Pa.

NORTHERN GROWN GLADIOLI.

	1 1/2-in.	1 1/4	1 to 1 1/4-in.
	up	to 1 1/2-in.	in.
Schwaben	\$45.00	\$40.00	\$28.00
Pendleton	45.00	40.00	28.00
Niagara	40.00	35.00	26.00
Empress of India	35.00	30.00	23.00

Mixed all colors, 1 1/2-in. up, \$12.00; 1 1/4 to 1 1/2-in., \$9.75; 1 to 1 1/4-in., \$7.50; 3/4 to 1-in., \$6.00; 1/2 to 3/4-in., \$5.00; 1/2-in. and under, \$3.00. Cash, please.

D. HIDERSHIDE, ARCADIA, WIS.

SURPLUS GLADIOLI.

Plump, healthy and true to name.

	Per 1000
1700 Peace, 1 1/4-in.	\$25.00
1600 Peace, 1 to 1 1/4-in.	20.00
3000 America, 1 1/4-in.	15.00
3000 America, 1 to 1 1/4-in.	12.00
750 F. King, 1 to 1 1/4-in.	12.00
500 Crackerjack, 1 1/2-in.	18.00
750 Crackerjack, 1 1/4-in.	14.00

Cash, please.

THE EDGEWATER FARM, STERLING, ILL.

GLADIOLUS BULBS PER 1000.

Baron Hulot, 1000 3/4 to 1-in., \$15.00; 2000 1/2 to 3/4-in., \$10.00; 5000 1/4 to 1/2-in., \$7.00; bulblets, \$1.00.

America, 15,000 1/4 to 1/2-in., \$3.50, if you take them all, \$3.00.

We are closing out Illinois, Lily Lehman, Conspicuous and Rose Wells. Write for prices on them all and other varieties. 700 Diener's Hybrids, \$5.00 per 100.

F. M. PALMITER & SON, JANESVILLE, WIS.

CALIFORNIA SUNSHINE GLADIOLI.

Diener's Seedlings, Pendleton, Chicago White, Fennell, Halley, Klug, Lehman, Panama America.

Superb stock. True to name. All sizes.

Prices \$8.00 to \$60.00 per 1000.

Orders booked now. Shipment when desired.
CHOICEST CANNAS; CALLA AETHIOPICA; ELLIOTTIANA.

LOS ANGELES GERANIUM CO.,
927 Oxford St., Berkeley, Cal.

LONG ISLAND GROWN GLADIOLI.

70 Varieties, all sizes.

Write for price list.

GEO. J. JOERG,

New Hyde Park, L. I., N. Y.

HUMPHREY'S FLOWER GARDENS.

Gladioli: 20 per cent off our trade list. New and standard varieties in all sizes, and bulblets.

PEACE PRICES FOR

America and Mrs. Francis King in all sizes. Write today for special prices.
JOHN B. HUMPHREY, PATASKALA, O.

GLADIOLI.

See our advertisement in this issue.

4,000,000 planting sizes.

Correspondence cordially invited.

Ask our prices before ordering elsewhere.

Real bargains to offer in healthy, young, vigorous bulbs, guaranteed in every way.

Ask for our complete list.

UNITED BULB CO.,

Box A. Mt. Clemens, Mich.

GLADIOLI.

America, 1 1/4-in. up	\$20.00 per 1000
Chicago White, 1 1/2-in. up	30.00 per 1000
Panama, 1 1/2-in. up	35.00 per 1000
Mrs. Watt, 1 1/4-in. up	35.00 per 1000

Panama and America bulblets cheap.

Cash or 25% if you wish bulbs held.

WAYNE B. HEAD,

Box S7, R. D. No. 3, Warren, Pa.

GLADIOLI.

America and Francis King, No. 1, \$19.00 per 1000. No. 2, \$16.00 per 1000; Halley No. 2, \$16.00 per 1000. Planting sizes and bulblets of America and King, write for prices stating quantity desired.

C. F. DAMBACH,

R. F. D. No. 1, New Brighton, Pa.

PETOSKEY GROWN GLADIOLI.

Full of pep.

Autumn Queen, the best late-blooming Gladiolus in existence, extra large bulbs, \$25.00 per 1000. Write for price list of all sizes and bulblets; many of the leading varieties, as well as some of the choice new ones.

C. M. GROSSMAN,
Petoskey, Mich.

MICHIGAN GROWN GLADIOLUS BULBS.

Notice: I will give a 10 per cent discount on all orders from my lists that amount to \$10.00 or over; also on planting stock and bulblets special quotations given. Shipment when desired. Cash with order, please.

FRED. W. BAUMGRAS,
423 Pearl St., Lansing, Mich.

GLADIOLUS BULBS.

I have 41,000 Francis King, Independence, Crackerjack, Sulphur Queen, Primulinus, Panama America, Halley, Niagara, Principle, Peace, Schwaben, Pendleton and mixture for sale cheap. Young stock last season. Write for prices and quantities at once.

W. THURSTON GIBBS, MOROCCO, IND.

PLANTING STOCK.

Under 1/2-in., prices per 1000.

America, \$3.00; Bertrex, \$24.00; Europa, \$20.00; Glory, \$10.00; Zang, \$17.00; Herada, \$22.00; E. Kirtland, \$24.00; Pendleton, \$11.00; Niagara, \$10.00; Schwaben, \$12.00; Rouge Torch, \$10.00; Sulphur King, \$22.00.

NORMAN E. TULLY, HUBBARD, O.

BULBULETS—A BARGAIN!

Leading varieties, by the bushel, peck, or quart. Write for bargain offer. State what varieties and how many you can use.

H. A. CHAPIN, KEITHSBURG, ILL.

Western buyer's address:

J. E. LUNDBERG,

3906 1/2 Denker Ave., Los Angeles, Cal.

Bargain, Bargain, a small surplus of Michigan grown Prince of Wales bulblets at \$3.00 per 1000, 5000 for \$12.00, the lowest price these ever have been and probably ever will be; golden salmon; extremely early; the BEST SELLING COLOR of any Gladiolus. Immediate shipment. Postpaid. R. M. Champe, Box 412 B, St. Petersburg, Fla.

Gladioli, 1/2-in. and under, bright, clean, well-graded stock; King, Rouge Torch, Halley, Principle and Primulinus, \$3.00 per 1000; Peace, \$3.50 per 1000; Watt, Empress of India, Norma De Childs and Ida Van, \$7.00 per 1000; Loveliness, Fryer and Hailday, \$10.00 per 1000. A. Walker, Port Byron, N. Y.

Gladiolus bulblets; prices per quart: America, Francis King, Halley, 75c; Jessie, Peace, \$2.00; Rouge Torch, Prophetesse, Pink Beauty, Mrs. Frank Pendleton, \$3.00; Niagara, Baron Hulot, \$3.50; Loveliness, Schwaben, \$4.00. Mrs. L. D. Bossen, 139 1/2 Shore Line, Wickliffe, O.

Gladioli, fine, mixed, planting stock, none better, 500, 1st size, \$12.00; 1000, 2nd size, \$10.00; 1500, 3rd size, \$8.00; 400, 4th size, \$6.00; 5000, 5th size, \$5.00; 8000, 6th size, \$4.00; bulblets, \$2.00 per qt.

Geo. M. Frederick, Seymour, Ind.

Gladioli, Golden Measure, Prince of Wales, Maine, Herada, Lilywhite, Mrs. Dr. Norton, etc. All sizes and bulblets. Send for list with discount. 25 per cent off.

Fred C. Hornberger, Abbott Rd., Hamburg, N. Y.

Gladiolus America, 1-in. up, \$15.00 per 1000; 3/4 to 1-in., \$10.00; 1/2 to 3/4-in., \$7.00 per 1000. Klondike, 1 1/2-in. up, \$20.00 per 1000.

A. P. Horne & Co., Manchester, N. H.

America and Francis King Gladiolus bulbs, all sizes, \$20.00 per 1000 for 1 1/4 to 1 1/2-in.; other sizes accordingly; Peace, \$30.00.

Toten's Greenhouse, Knox, Ind.

Closing them out: Bulblets of Golden Gate, Evelyn Kirtland, Lily White and Mrs. W. E. Fryer, \$8.00 per 1000. Cash with order. Price list free. J. G. Burrows, Onset, Mass.

Gladiolus America suitable for forcing or outdoor planting, well ripened, 1 1/2-in. and over, few under 1 1/4-in.

Isaac A. Passmore, West Chester, Pa.

Gladiolus America, 1 1/2-in. and up, \$20.00 per 1000; 1 1/4 to 1 1/2-in., \$17.50 per 1000; 1 to 1 1/4-in., \$15.00 per 1000. Cash.

F. J. Bixby, Manchester, N. H.

Gladioli, Glory of Holland, 1 1/4-in. up, \$35.00 per 1000; 1 1/2-in. up, \$28.00 per 1000. Le Gron Floral Co., R. 4, Box 162, Toledo, O.

Gladiolus Evelyn Kirtland, 3/4 to 1 1/4-in., \$6.00 per 100; 1 1/2 to 2 1/2-in., \$8.00 per 100.

J. W. Dierconff, Ridgeville, Ill.

Every florist growing Gladioli should read my advertisement under Horticultural Books in Miscellaneous classified dept. R. M. Champe.

Gladiolus Augusta, 1 1/2-in. up, \$4.00 per 100; 1-in. up, \$3.00 per 100. Cash.

A. B. Williams, Coshacton, O.

See illustrated advertisement of Gladioli, page 12, issue for Feb. 3.

A. E. Kunderd, Goshen, Ind.

Gladioli, good mixture of cut flower varieties, 1 1/4-in. and up, \$12.00 per 1000.

H. C. Christensen, 1625 Ninth St., Oshkosh, Wis.

Gladiolus bulblets, America, Brecheleyensis and Kunderdi strain of Primulinus hybrids, 40c per 1000.

F. J. Tyler, Perry, O.

Gladioli, mixed, 40,000 3/4 to 1 1/4-in., \$2.50 per 1000.

Ruster Bros., Wilmington, O.

For lowest price on 25 bushels of fine mixed bulblets write, Will Phelps, Little York, Ill.

A few Panama Gladiolus bulbs left, 50 1st size; 600 2nd size; the lot for \$35.00.
Humboldt Evergreen Co., Dyerville, Cal.

Gladiolus Ida Van, 1 1/4-in. up, \$3.00 per 100, \$25.00 per 1000.
Ralph Benjamin, Calverton, L. I., N. Y.
Gladiolus. Write us now for complete price list. Delivery as wanted.
S. S. Skidelsky & Co., 50 Park Place, New York.

GOOSEBERRY PLANTS

Champion Gooseberries, 1-year, 15c each.
W. N. Scarff & Sons, New Carlisle, O.

GRAPES.

GRAPES
Grapes, 10 varieties, 2-year, \$20.00 per 100.
Hugo Kind, Shady Lawn Nurseries, Hammon-
ton, N. J.

HARDY FERNS

Hardy ferns. Illustrated descriptive list
mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.
Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS

HARDY PERENNIALS.

Some good Alpines	Per doz.	Per 100
Achillea Perry's White.....	\$1.25	\$10.00
Achillea Bonie de Neige.....	1.25	10.00
Euphorbia Corollata	1.25	10.00
Heuchera Brizoides	1.50	12.00
Lychnis Viscaria Splendens.....	1.25	10.00
Monarda Cambridge Scarlet.....	1.00	8.00
Monarda Salmonea	1.25	10.00
Monarda Purpurea	1.25	10.00
Monarda Rosea	1.25	10.00
Oenothera Youngii	1.25	10.00
Ajuga Reptans	1.25	10.00
Pink Essex Witch (true dbl.)....	1.25	10.00
Saponaria Ocymoides	1.25	10.00
Phlox Subulata Pink, or white....	1.25	10.00
Phlox Subulata Lilacina true....	1.50	12.00
Sedums Acre, Sexangular, Spu- rium, pink or red, Spectabilis, or Spectabilis Brilliant	1.25	10.00
Sedums Atropurpureum, Stahl, or Sieboldii	1.50	12.00
Stachys Lanata	1.25	10.00
Cerastium Tomentosum	1.25	10.00
Veronica Incana	1.25	10.00
Veronica Rupestris	1.25	10.00
Veronica Erica	1.50	12.00
Armeria Maritima	1.25	10.00
Armeria Lauchena	1.50	12.00
Violet Gt. Russian, hardy.....	1.00	8.00
Viola G. Wermig, true, for forc- ing	1.25	10.00
Delphinium Belladonna, 2-yr....	1.25	10.00
Delphinium Bellamosa, dark blue.	1.25	10.00
Funkia Und. Med. Variegata Clumps	1.25	10.00

All above strong, field-grown. Write for full list.
RALPH E. HUNTINGTON,
Goodhold Farm, Mentor, O.
Mention Review to secure wholesale rate.

HARDY PERENNIALS.

We are the largest growers of field clumps in America. Write for our new wholesale catalogue. Quality guaranteed. Money refunded if not satisfied.

THE WAYSIDE GARDENS CO.,
Mentor, O.

FUNKIA UNDULATA VARIEGATA.

Green and white foliage, blue flowers, fine, hardy, border plants; strong, ready for 4-in. pots, \$8.00 per 100.

THE IMLAY CO., ZANESVILLE, OHIO.
Strong field-grown plants of hardy perennials. Send for complete price list. William Toole & Son, Hardy Plant and Pansy Farm, Baraboo, Wis.

Madra Vines, XX, \$3.00. No. 1, \$2.50. No. 2, \$2.00 per 100, big stock. Cash.
C. Betscher, Dover, O.

Weller's perennials are the best and you know it. Ask for our price list.
Weller Nurseries Co., Holland, Mich.

HELIOTROPES

Heliotropes, dark blue; rooted cuttings, \$1.50 per 100, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Heliotropes, Centerfleur, Elizabeth Dennison, 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Heliotropes, dark blue, 2 1/4-in. ready for 3-in., \$4.00 per 100, 300 for \$10.00.
Chas. Whitton, York and Gray Ave., Utica, N. Y.

Heliotropes, rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Heliotropes, rooted cuttings, \$1.50 per 100, Alton Floral Co., Alton, Ill.

Heliotropes, rooted cuttings, \$1.75 per 100, by mail, 2-in., 3c. S. W. Pike, St. Charles, Ill.

HIBISCUS

HIBISCUS.

Peachblow, 2 1/4-in.	\$ 5.00 per 100
Sub-Violaceous, 2 1/4-in.	5.00 per 100
Rubra, double red, 4-in.	25.00 per 100
Auriantica, double salmon, 2 1/4-in.	5.00 per 100
Auriantica, double salmon, 4-in.	25.00 per 100

THE SCHMIDT & BOTLEY CO.,
Springfield, O.

HYDRANGEAS

Hydrangeas, French and Otaksa, 4-in., 20c.
L. J. Rowe, Titusville, Pa.

FRENCH HYDRANGEAS. FOR MEMORIAL DAY FORCING.

My 20 best named varieties, white pink, blue, rose, etc. Per doz. Per 100
4 1/4-in. pots, 4 to 6 branches.....\$ 5.50 \$40.00
5 and 5 1/4-in. pots, 5 to 9 branches 7.25 55.00
6-in. pots, 6 to 10 branches..... 7.75 60.00
6 1/4-in. pots, 8 to 12 branches... 10.75 85.00
7-in. pots, 9 to 12 branches.....\$12.25 each
Larger plants\$20.00 to \$30.00 each
Packing 5% on amount of order. Ask for list of varieties on application.
ROMAN J. IRWIN,
43 W. 18th St., New York.

HYDRANGEAS.

Best French, grand pink and early Baby Bim-
binette field plants ready, 2 branches, \$35.00 per 100. Cash.

French Hydrangeas, mixed field plants ready,
2 to 3 branches, \$35.00 per 100. Cash.
CARL HAGENBURGER,
West Mentor, O.

HYDRANGAEA BOUQUET ROSE.

Fine, 2 to 3 branches, from 3-in. pots, \$25.00 per 100; larger, 3 to 5 branches, field-grown stock, suitable for 5-in. and 6-in. pots, \$40.00 per 100.

THE CONARD & JONES CO.,
West Grove, Pa.

HYDRANGEAS, VERY GOOD PLANTS.

Bouquet Rose, 1 to 4 shoots.....20c
Bouquet Rose, 1 to 3 shoots.....10c
Otaksa, 12 to 15 shoots.....\$1.00
Ready for immediate delivery.
JOHN V. LAVER, ERIE, PA.

Hydrangea Arborescens, heavy, bushy 3-year field clumps, \$6.00 per doz., \$45.00 per 100; extra heavy, bushy 3-year clumps, \$9.00 per doz., \$65.00 per 100.
The McGregor Bros. Co., Springfield, O.

FRENCH AND OTAKSA.

Pot-grown Hydrangeas, well branched, 4-in., \$25.00 and \$35.00 per 100; 5-in., \$50.00; 6-in., \$75.00. Very desirable for spring flowering.
GULLETT & SONS, LINCOLN, ILL.

Hydrangeas, strong 2 1/4-in., from late fall cuttings now dormant. The best fresh varieties. Write for list and prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

French Hydrangeas, best varieties mixed; potted early in the fall, 4-in., 15c; 5-in., 30c; 6-in., 45c; larger plants up to \$1.00.
Colle Bros., Summit, N. J.

Hydrangeas, can only offer 7-in. at \$1.50 to \$2.00, 6 to 9 heads.
Geo. A. Kuhl, Pekin, Ill.

Hydrangeas, Otaksa and French, mixed varie-
ties, strong 3-in. plants, \$15.00 per 100.
Henry Smith, Grand Rapids, Mich.

Hydrangea Otaksa, 2 1/4-in., 8c; 4-in., 25c; 5-in., 35c, and 7-in., 75c to \$2.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.
Hydrangea Otaksa, field-grown, 10c, 15c and 25c; pot-grown, 6 to 12 shoots, 75c, \$1.00, \$1.25 and \$1.50 each. Baur Floral Co., Erie, Pa.

IMPATIENS

Impatiens Sultan, pink and carmine, bushy plants, 2 1/2-in. pots, \$4.00 per 100, \$35.00 per 1000. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

Impatiens Sultan, 2 1/4-in., 5c.
Gullett & Sons, Lincoln, Ill.

Impatiens, 4 separate colors, 2 1/4-in., \$3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Impatiens, mixed colors, 2 1/4-in., 4c each.
Charles Sherwood, Waterloo, In.

Impatiens Sultan, strong 2 1/4-in., \$4.00 per 100.
J. C. Schmidt, Bristol, Pa.

IRISES

TALL BEARDED IRISES.

Several thousand for sale for early March delivery, at \$30.00 per 1000; single rhizomes, not less than 200 of a variety at this price. The varieties are Albert Victor, Fairy, Juniata, Leonidas, Lohengrin, Thine and Trojana.
NATIVE CALIFORNIA IRIS SEED.

These beautiful Irises are easily raised from seed. A customer writes us: "The seed I got from you last year came up fine; I expect to get some fine blooms from them this year. They were about 8 or 10 inches high when winter set in." We offer six choice named varieties at 25c per pkt.; 1 each of 6, \$1.00.
THE DEAN IRIS GARDENS,
Moneta, California.

IRISES.

Mme. Chereau, Florentina and Flavescons, \$3.00 per 100. Royal King, Her Majesty's Maid, Nestor, Sans Souci, The Bride, Orientalis and Victorleuse, \$2.50 per 100, \$20.00 per 1000. Lots of 5000 or more 10 per cent less.

HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

IRISES.

Siberian, Florentine Blue, Flavescons, Gold Coin, Lenoidas, Mme. Chereau, Gracens, Ossian, \$30.00 per 1000.
W. N. SCARFF & SONS, NEW CARLISLE, O.

Irises, Mme. Chereau, Flavescons, Florentina Alba, Queen of May, Celeste and Kochia, \$3.00 per 100. Deliver now or later.
Howard Gladiolus Gardens, Republic, Mo.

IVIES

English Ivy, rooted cuttings, \$2.00 per 100.
J. L. Johnson, DeKalb, Ill.

IVY ROOTED CUTTINGS.

From sand\$1.50 per 100, \$12.50 per 1000
From soil 2.50 per 100, 20.00 per 1000
4-in., large plants, ask for prices. German or
Parlor Ivy, rooted cuttings, \$1.75 per 100, \$14.00
per 1000; 2 1/4-in. pots, ready later, \$5.50 per
100, \$45.00 per 1000.

ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

ENGLISH IVIES.

	Per 100	Per 1000
Rooted cuttings	\$20.00	
2-in.	\$ 4.00	35.00
2 1/4-in.	7.00	60.00
4-in., extra heavy.....	22.50	.....

C. U. LIGGIT,
303 Bulletin Bldg., Philadelphia, Pa.

ENGLISH IVY.

Rooted cuttings, \$2.00 per 100, \$18.00 per 1000; from soil, \$3.00 per 100, \$25.00 per 1000; 3-in. pots, staked, \$8.00 per 100; 4-in., \$12.00 per 100, \$100.00 per 1000.

Cash. No packing charge.
THE IMLAY CO., ZANESVILLE, O.

ENGLISH AND PARLOR IVY.

English Ivy, rooted cuttings, \$2.00 per 100; 2 1/4-in., \$4.00. Parlor Ivy, rooted cuttings, \$1.50 per 100; 2 1/4-in., \$3.00.
BURDELL FLORAL CO.,
Bowling Green, Ky.

ENGLISH IVY.

These have from 3 to 5 shoots 2 ft. long and over, 4-in., \$25.00 per 100.

JOEHLMANN BROS. CO.,
Morton Grove, Ill.

ENGLISH IVY.

2 1/4-in. pots\$5.00 per 100
3-in. pots 8.00 per 100

OAK GROVE GREENHOUSE,
Tuskegee, Ala.

Ivy cuttings, from soil, \$2.50 per 100, \$20.00 per 1000. Cash.
Cronmeyer Greenhouses, Deposit, N. Y.

English Ivy, strong, with 12 to 24-inch leads, 2-in., \$5.00 per 100. Cash.
Charlevoix Floral Co., Charlevoix, Mich.

Parlor Ivy, 3-in., \$6.00 per 100; rooted cuttings, \$1.75 per 100, \$14.00 per 1000.
DE MEESTER, HUMBOLDT, IA.

English Ivy, well rooted cuttings, \$2.00 per 100, \$17.50 per 1000, strong.
S. S. Skidelsky & Co., 50 Park Place, New York.

German Ivy, 2 1/4-in., \$5.00 per 100, \$40.00 per 1000.
Gullett & Sons, Lincoln, Ill.

English Ivy, 10 to 30 ins. long, 2 1/4-in., \$5.00 per 100.
Wm. A. Murdoch, Titusville, Pa.

English Ivy, fine 2 1/4-in., \$3.00 per 100. Cash.
J. T. Keheley, Florist, Columbus, Ga.

English Ivy, 2 1/4-in., \$5.00 per 100. Witthuhn's
Flower Shop, 3600 W. 25th St., Cleveland, O.

JASMINES

Jasmine, Night Blooming, fine, 2 1/4-in., \$5.00 per 100. Burdell Floral Co., Bowling Green, Ky.

LANTANAS

WEeping LANTANAS.

Strong 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Lantanas, 2 1/4-in., mixed, mostly orange, also weeping, \$5.00 per 100. Cash.
Warren Huckleberry, North Vernon, Ind.

Lantanas, 2 1/4-in., nice plants, 5c.
Gullett & Sons, Lincoln, Ill.

Lantanas, rooted cuttings, dark red, \$1.00 per 100.
Alton Floral Co., Alton, Ill.

LARKSPURS

Dreer's Double Stock-flowered Larkspur fall sown, fine outdoor plants to furnish early blooms, \$2.00 per 100, prepaid. Can ship now or later.
Howard Gladiolus Gardens, Republic, Mo.

LILIUMS

LILIUM TIGRINUM.

Choice stock, a limited quantity, \$10.00 per 100.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

LILY OF THE VALLEY

TRUE GERMAN VALLEY.

Best select plps, \$35.00 per 1000; \$18.50 for 500; \$10.00 for 250.
We can make weekly shipments of 250, 500 or 1000 or more, as desired.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Lily of the Valley in clumps, \$18.00 per 100.
Hugo Kind, Shady Lawn Nurseries, Hammon-
ton, N. J.

LOBELIAS

Lobelia, single, rooted cuttings, \$1.50 per 100, \$12.00 per 1000.
DeMeester, Humboldt, Ia.

LOGANBERRY PLANTS

Loganberry plants, 20c each, \$15.00 per 100.
W. N. Scarff & Sons, New Carlisle, O.

MESEMBRYANTHEMUMS

Mesembryanthemums, brilliant pink, 2 1/4-in., 3 1/2c; rooted cuttings, \$1.75 per 100.
F. C. Freeman & Sons, Portland, Ind.

Mesembryanthemums, rooted cuttings, \$1.75 per 100, prepaid. C. Humfeld, Clay Center, Kan.

MESEMBRYANTHEMUMS—Continued**MESEMBRYANTHEMUMS.**

Notice to those in the trade that are in need of these charming plants for baskets, boxes, vases, I will have 10,000 ready for March 1st, at which time you will see my advertisement giving full culture to the growing and blooming of these plants and you will see my advertisement on culture of Fuchsias. My 10 varieties labeled true to name. The world's best.

LOUIS P. FAULK,

R. F. D. 7, Box 9, Bellevue, Pa.

Pink Mesembryanthemums, rooted cuttings,

2 1/2-in., 3c each.

J. S. Stuart & Son, Anderson, Ind.

Mesembryanthemums, strong 2 1/4-in., \$2.50 per

100; rooted cuttings, \$1.75 per 100.

Anderson Floral Co., 515 John St., Anderson, Ind.

MOONVINES

Moonvines, white and blue, fine, 2 1/4-in., \$5.00

per 100.

Burdell Floral Co., Howling Green, Ky.

Moonvines, white, good, strong plants, 2 1/4-in.,

\$5.00 per 100.

The Reeser Plant Co., Springfield, O.

Moonvines, Maxima, large white and blue,

2 1/2-in., \$4.50 per 100.

The Schmidt & Botley Co., Springfield, O.

Moonvines, well rooted, \$2.00 per 100, 2 1/4-in.,

5c.

F. C. Freeman & Sons, Portland, Ind.

NURSERY STOCK**LINING OUT STOCK, RUNNERS.**

Bignonia Radicans\$25.00 per 1000

Lycium Chinense 25.00 per 1000

Symphoricarpos Vulgaris 25.00 per 1000

Symphoricarpos Racemosa 25.00 per 1000

HARDWOOD CUTTINGS.

Salix Caprea, Pussy Willow.....\$3.00 per 1000

Salix Pentandra, Laurel leaf

Willow 3.00 per 1000

Salix, Basket or Tying Willow..... 3.00 per 1000

Syringa Coronarius 4.00 per 1000

Lonicera Tatarica, white..... 4.00 per 1000

Spiraea Aurea 4.00 per 1000

Forsythia, Golden Bell..... 4.00 per 1000

STOCK FOR READY SALES.

Barberry Thunbergii, 10 to 12-in.....\$12.00 per 100

Barberry Thunbergii, 12 to 18-in..... 15.00 per 100

Spiraea Arguta Multiflora, 2 to 3-ft. 25.00 per 100

Spiraea Thunbergii, 18 to 24-in..... 20.00 per 100

Syringa Coronarius, 2 to 3-ft..... 15.00 per 100

Syringa Coronarius, 3 to 4-ft..... 20.00 per 100

Symphoricarpos Vulgaris, 2 to 3-ft. 15.00 per 100

PERENNIAL DIVISIONS.

Funkia Coerulea\$25.00 per 1000

Hebe, Lemon Lily..... 25.00 per 1000

Iris Sibirica 25.00 per 1000

Hudbeckia Newmanni 25.00 per 1000

Chrysanthemum Uliginosum 25.00 per 1000

PERENNIALS, UNDIVIDED STOCK.

Yucca Filamentosa, 3 years.....\$15.00 per 100

Hibiscus 8.00 per 100

Platycodon, mixed 8.00 per 100

VINES FOR READY SALES.

Celastrus Articulata, Japanese

Bittersweet\$25.00 per 100

Lycium Chinense, Matrimony vine. 15.00 per 100

Bignonia Radicans, Trumpet vine. 25.00 per 100

Lonicera, Honeysuckle vine 25.00 per 100

Cash with order to unknown parties.

OTTO WITTBOLD NURSERY.

Edgebrook, Chicago, Ill.

ROSES! PORTLAND ROSES!!

Field-grown, budded stock, only a few varieties of our large collection of roses left.

70 Austrian Copper, 40 Mrs. George Gordon,

30 Betty, 50 Persian Yellow,

100 Clio, 200 Source d'Or.

100 Duchess of Wellington.

175 Florence Forester, 50 Count Zeppelin,

30 Gorgeous, 75 Crimson Rambler,

100 Hoosier Beauty, 25 Excelsa,

500 Juliet, 100 Hoosier Beauty,

20 Lady Pierrie, 100 Prairie Queen,

140 Margaret Dickson, 50 Seven Sisters,

150 Mrs. W. C. Miller, 250 Tausendschoen.

Our advice: Send your want list at once.

Cotoneasters, Horizontalis and Simonsil, for

lining out; Hydrangeas Otuka in all sizes; hardy

perennials and seeds of self-collected hardy per-

ennials.

MOUNTAIN VIEW FLORAL CO.,

Portland, Ore.

TREES**SURPLUS LIST.**

Norway Maples, straight trunks,

1 1/2-4 inches caliper.

American Linden specimens,

3-4 inches caliper.

Japan Walnut

6-8 feet

Car-load shipments on

the large sizes only.

Let us estimate on your requirements.

B. F. BARR & CO.,

Keystone Nurseries, Lancaster, Pa.

Magnolia Grandiflora, 1-year seedlings, 4 to

6 ins., \$4.75 per 100; will send 500 or over at

\$4.50 per 100. Holly (Ilex Opaca), 5 to 12 ins.,

\$3.50 per 100. Orders amounting to \$25.00 and

over we ship prepaid anywhere in U. S.

Evergreen Nurseries, Woodville, Tex.

NURSERY STOCK.

Per 100

Dwarf Box—

6000 3-year, 6 to 8 ins.....\$16.00

4000 3-year, 4 to 6 ins..... 12.00

2000 3-year, 3 to 4 ins..... 10.00

2000, 2 and 3-year, field-grown climbing roses,

Red Dorothy Perkins, Lady Gay, Dorothy Per-

kins, White Dorothy Perkins, \$20.00 per 100.

Crimson Rambler, Philadelphia Rambler, Blue

Rambler, Mary Washington, \$25.00 per 100.

Francisca Kruger, Clothilde Soupert, Magna

Charta, Sir Thomas Lipton, 2 and 3-year, No. 1,

\$40.00 per 100.

Packing extra.

Shade Trees, Evergreens, Shrubs and Fruit

Trees in car load lots.

Trade list on application.

J. B. WATKINS & BROS., MIDLOTHIAN, VA.

ONARGA NURSERY COMPANY.

Largest assortment of high quality nursery

stock for the florists' trade in the central west.

Per 100 Per 1000

Barberry Thunbergii, 18 to 24 in...\$17.50

Barberry Thunbergii, 2 to 3 ft..... 20.00

Spiraea Van Houttei, 2 to 3 ft..... 15.00 \$120.00

Spiraea Van Houttei, 3 to 4 ft..... 20.00 180.00

Spiraea Van Houttei, 4 to 5 ft..... 25.00 200.00

100,000 climbing Roses, heavy forcing grade

for florists at special prices in 1000 lots. Write

for our new trade list.

ONARGA NURSERY CO.,

Cultra Bros., Mgrs., Onarga, Ill.

HARDWOOD CUTTINGS.

Spiraea Van Houttei.....\$5.00 per 1000

Golden Willow 3.00 per 1000

Ibota Privet 5.00 per 1000

California Privet 2.50 per 1000

Regalis Privet 5.00 per 1000

Carolina Poplar 2.00 per 1000

Norway Poplar 2.00 per 1000

Lombardy Poplar 2.00 per 1000

W. N. SCARFF & SONS, NEW CARLISLE, O.

Spiraea Van Houttei, 2 to 3 ft.....18c each

Crepe Myrtle, well branched, 18 to 24 in. 20c each

Lombardy Poplar, 4 to 6 ft.....10c each

Carolina Poplar, 5 to 7 ft.....15c each

Sycamore, 7 to 9 ft.....20c each

Catalpa Speciosa, heavy, 8 to 10 ft...30c each

Russian Mulberry, 6 to 8 ft.....20c each

Himalaya Berry 4c each

Austin Dewberry 2c each

Tipton Nursery, Inc., Little Rock, Ark.

NURSERY STOCK.

Russian Mulberry, 6 to 12-in.....\$1.75 per 1000

Russian Mulberry, 12 to 18-in..... 3.75 per 1000

Russian Mulberry, 18 to 24-in..... 5.25 per 1000

White Ash, 6 to 12-in..... 1.75 per 1000

White Ash, 12 to 18-in..... 3.25 per 1000

For cash, boxing free.

FAIRBURY NURSERIES, FAIRBURY, NEB.

100,000 Amoor River Privet, 2-year, extra

heavy, twice cut back, well rooted, 4 to 8

branches, \$4.00 per 100, \$35.00 per 1000.

Reynolds Nursery Co., Winston-Salem, N. C.

WRITE FOR LIST.

Good assortment of shrubs and vines.

WAYSIDE GARDENS CO.,

Mentor, O.

3000 Silver Maple seedlings, 18 to 36-in. First

check for \$25.00 takes the lot.

Sylvania Perennial Gardens, Sylvania, O.

Write for wholesale price list of nursery stock.

Maywood Nursery Co., 902 S. 1st Ave., May-

wood, Ill.

California Privet, 12 to 18 ins., 2 canes, \$4.00

per 100. L. F. Dintelmann, Belleville, Ill.

ONION SETS**ONION SETS.**

Reds, yellows, whites,

Australian Browns and Yellow Globes.

First-class stock.

Ask for prices before buying elsewhere.

N. SLUIS & SONS,

841 W. Randolph St., Chicago, Ill.

BOTTOM ONION SETS.

A few bushels more than we need, bright and

nice 3/4 to 1-inch, for inside planting, \$1.50 per

bu. Cash.

H. RUSSELL & SON, ROONEVILLE, N. Y.

Onion sets, sound yellow sets. Get our prices

before buying.

McAdams Seed Co., Columbus Grove, O.

PALMS

Coccoloba Weddelliana, strong 2 1/4-in. plants, \$16.00

per 100, \$150.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Kentia Belmoreana, 2 1/4-in., \$12.00 per 100,

\$100.00 per 1000; 3-in., \$20.00 per 100.

Storrs & Harrison Co., Painesville, O.

PANDANUS

Pandanus Veitchii, nicely variegated plants,

2 1/2-in. pot, \$6.00 per 100; 4-in. pot, \$10.00 per

100; 3-in. pot, \$8.00 per 100; 6-in. pot, \$15.00

per 100; 8-in. pot, \$25.00 per 100. Large speci-

men plants, 50c and \$1.00 each. Cuttings, \$5.00

and \$7.00 per 100. 20 per cent discount for cash

with order. F. M. Soar, Little River, Fla.

Pandanus Veitchii, 6-in., \$2.00 each. Holton

& Hunkel Co., 462 Milwaukee St., Milwaukee,

Wis.

PANDANUS VEITCHII.

4-in., well colored.....\$0.60 each

5-in., well colored..... 1.25 each

6-in., well colored..... 2.00 each

7-in., well colored..... 3.00 each

8-in. pots 5.00 each

8-in. tubs 7.00 each

PANDANUS UTILIS.

5-in., fine plants......75c each

POEHLMANN BROS. CO.,

Mail orders to Morton Grove, Ill.

PANDANUS VEITCHII.

Lifted from open for 4-in. pots, \$10.00 per 100

Lifted from open for 6-in. pots, 15.00 per 100

Lifted from open for 8-in. pots, 25.00 per 100

Suckers, \$5.00 and \$7.00 per 100. Pandanus

Sanderli at the same prices, while they last.

J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, 5-in., \$1.50; 6-in., \$2.00;

7-in., \$3.00; fine, well colored stock.

Henry Smith, Grand Rapids, Mich.

PANSIES

Pansies, for sale or exchange, strong trans-

planted, Glant Kenilworth, up to March 15.

\$10.00 per 1000, parcel post or express, \$12.50

per 1000. Delivery any place in Chicago, not

taken out of the box. K. Cerny, 605 N. Madison

Ave., Brookfield, Ill.

Pansy plants, outdoor grown from Steele's

Pelargoniums, Easter Greeting, Swabian Maid and Gardener's Joy, 3-in., \$10.00 per 100, \$150.00 per 1000; good 2 1/4-in. stock, Gardener's Joy, Prince Bismarck, Mrs. Layal, Easter Greeting, Lucy Becker, Swabian Maid and Wurtembergia, \$10.00 per 100, \$95.00 per 1000. Packing 5 per cent.
S. S. Skidelsky & Co., 50 Park Place, New York.

Pelargoniums, four of the best Easter Greeting varieties, Lucy Becker, Swabian Maid, Wurtembergia and German Glory, healthy 2 1/4-in. stock, \$10.00 per 100, \$95.00 per 1000. Mixed varieties, \$9.00 per 100, \$85.00 per 1000. Add 5 per cent for packing. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

EASTER GREETING.

2 1/4-in., \$9.00 per 100;

3-in., \$13.00 per 100;

4-in., \$22.00 per 100.

We need the room. This is A No. 1 stock and free from white fly.

HAASE BROS., PEKIN, ILL.

PELARGONIUMS.

Four best Easter Greeting varieties, Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, 2-in. pots, \$11.00 per 100, \$100.00 per 1000; 3-in. pots, \$17.00 per 100, \$160.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York.

PELARGONIUMS, STRONG 2-IN.

Easter Greeting, Wurtembergia and Swabian Maid, \$10.00 per 100; the 3 varieties mixed, \$8.00 per 100. Wurtembergia, strong 3-in., \$15.00 per 100. Cash.

JACOBS BROS., P. O. BOX 413, PEORIA, ILL.

PELARGONIUMS.

Finest stock in central Illinois, 2 1/4-in., \$12.50; 4-in., \$35.00 per 100; 5-in., 65c and 75c; 6-in., \$1.00 each. For March 1st delivery.

GEO. A. KUHLE, PEKIN, ILL.

PELARGONIUMS.

Easter Greeting sports, fine 2 1/4-in., \$10.00 per 100, \$90.00 per 1000; 4-in. ready next week, 25c.
GUILLETT & SONS, LINCOLN, ILL.

Pelargoniums, Easter Greeting, Lucy Becker, Zeppelin, Wurtembergia and Eastern Star, strong 2 1/4-in., \$12.50 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Pelargoniums for Easter, strong Easter Greeting and Wurtembergia, 2 1/4-in., 10c; big 4-in., 25c.
O. O. Schrock, Ligonier, Ind.

Pelargonium Easter Greeting, 2 1/4-in., large, thrifty, branching, ready to shift, 10c. No fly.
Wm. Krieger, Lansing, Mich.

Pelargoniums, Lucy Becker, 3-in. strong, spaced stock, \$15.00 per 100.
J. L. Johnson, DeKalb, Ill.

Pelargonium Easter Greeting and Lucy Becker A No. 1, 4-in., ready for shift.
Groves Floral Co., Atchison, Kan.

Pelargonium Easter Greeting, 2-in., \$9.00 per 100; 3-in., \$13.00 per 100. Cash.
Restland Floral Co., Mendota, Ill.

Pelargonium Easter Greeting, good 2-in., 6c; 2 1/4-in., 8c. Clean stock.
Kemble-Smith Co., Boone, Ia.

Pelargoniums, Easter Greeting and Lucy Becker evenly mixed, fine 3-in. plants, \$18.00 per 100.
Elitch Gardens Co., Denver, Colo.

Pelargonium Easter Greeting, 2 1/4-in., good, clean stock, \$10.00 per 100.
Royaton & Fenton, Evansville, Ind.

Pelargonium Easter Greeting, 2-in., \$10.00 per 100. George Bros. & Co., 813 5th Ave., New Kensington, Pa.

Pelargoniums, Easter Greeting, pot-bound, for immediate sale, 2 1/4-in., \$10.00 per 100.
Quentin Floral Co., St. Joseph, Mo.

Pelargonium Wurtembergia, 2 1/4-in., \$8.00 per 100.
W. R. Yerkes, Hutchinson, Kan.

Easter Greeting, 2 1/4-in., 10c each.
Winfield Floral & Seed Co., Winfield, Kan.

PEONIES

Peony Festiva Maxima, \$3.00 per doz., \$20.00 per 100. W. N. Scarff & Sons, New Carlisle, O.

Peonies, 20 acres, best sorts. Send for list.
C. Betscher, Dover, O.

PETUNIAS**PETUNIAS.**

Double and single fringed and Rosy Morn, rooted cuttings, \$2.50 per 100, \$22.00 per 1000.
Single Ruffled Giant seedlings, \$2.50 per 100, \$20.00 per 1000.

Rosy Morn, 2 1/4-in. pots, ready March 1st, \$6.00 per 100.

ROMAN J. IRWIN,

13 W. 18th St., New York, N. Y.

Petunias, California Giants, ruffled and fringed, mixed colors, large, transplanted plants, ready for 2 1/4-in., \$1.75 per 100 by mail, \$15.00 per 1000 by express. Edward Whitton, York and Walnut Sts., Utica, N. Y.

Petunias, double fringed, 10 varieties, rooted cuttings, \$1.50 per 100, postpaid. Strong 2-in., 5c. Cash. Harglerode Bros., Shippensburg, Pa.

Double Petunias, rooted cuttings, \$2.50 per 100, \$20.00 per 1000.
L. J. Reuter Co., 15 Cedar St., Boston, Mass.

Double Fringed Petunias, 5 choice kinds, 2 1/4-in., well branched, \$6.00 per 100, \$50.00 per 1000.
Gullett & Sons, Lincoln, Ill.

Petunias, single dark reds, 2-in., \$4.50 per 100.
Bird Forrest, Florist, Waxahachie, Tex.

PETUNIAS.

Diener's Ruffled Monsters, single. The largest and most beautiful ruffled variety of Petunias in existence. Ruffled Monster seed in separate colors, pink, red, variegated, white, red with black center, pale lilac, and all colors mixed.

The following somewhat smaller than the Ruffled Monsters; Pearl of Kentfield, flesh pink frilled, dwarf, purple or blue and white frilled.

Price per package, 50c.

Catalogue will be sent free on request. Write for it today.

Mr. W. L. Ferguson, Smiths Falls, Ontario, under date of Dec. 2, 1919, writes us the following in regard to our petunias:

"Last year I purchased Petunia seed from you. I think every seed germinated and the blooms were the finest ever seen in this part of Canada. Only about 8 per cent of the plants could be classed as common. I want more of the same quality each year."

Mr. Rudolf Nagel, Lancaster, Pa., under date of Dec. 14, 1919, writes us:

"I had last year just a few of your petunias, but I am sure I could have sold thousands of them. They surely came up to your claim and way ahead of my expectation."

RICHARD DIENER CO., INC.,
Kentfield, Cal.

Double Petunias, very fine white, 2-in., \$5.00 per 100; 3-in., \$8.00 per 100. Cash. Myers-Watson Floral Co., formerly E. V. Myers, St. Joseph, Mo.

Petunias, double fringed, white and purple, 2-in., \$4.00 per 100; 2 1/2-in., \$6.00 per 100. Cash, please.
E. D. Sanor, Moultrie, O.

Double Petunias, White and Pink Beauty, 2 1/4-in., \$4.00 per 100. Cash.
J. T. Keheley, Florist, Columbus, Ga.

PILEAS

Pileas, Artillery plants, strong, bushy seedlings, \$1.00 per 100.
N. J. Ribsam, City Point, Fla.

Pileas, Artillery plant, 2 1/4-in., \$5.00 per 100.
Baur Floral Co., Erie, Pa.

POINSETTIAS**POINSETTIAS.**

Poinsettia stock plants, regular kind, \$14.00 per 100, \$130.00 per 1000. California varieties, \$25.00 per 100.

California variety shipped from California, of the Oak Leaf type, \$35.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York.

POINSETTIA STOCK PLANTS.

True California stock, it makes no difference how you grow them, wet, dry, hot or cold, they have big dazzling blooms and green foliage from the ground up, \$20.00 per 100. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

POINSETTIA STOCK PLANTS, 1-YEAR-OLD.

Extra fine, \$25.00 per 100.
Only a few hundred left.

MRS. M. A. BARICK,

645 N. Ewing St., Seymour, Ind.

Poinsettias, 2-year-old, 2, 3 and 4 stubs 18 inches long, \$15.00 per 100.
Bird Forrest, Florist, Waxahachie, Tex.

Poinsettia stock plants, the true Christmas red, 10c, 15c and 25c each. Cash, please.
Warren Huckleberry, North Vernon, Ind.

Poinsettia stock plants, 2-year-old, strong, 18 ins. high, \$20.00 per 100. No charge for packing.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Poinsettia cuttings from strong, field-grown plants for spring delivery.
Milo Hunt, Whittier, Cal.

Poinsettias, extra fine stock plants, true red, \$25.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Poinsettia stock plants 1-year-old, \$18.00, \$25.00 and \$30.00. Paul Ecke, 1226 Hayworth Ave., Los Angeles, Cal.

Poinsettias, stock plants, 4, 5 and 6-in., 8c, 10c and 15c each.
L. J. Rowe, Titusville, Pa.

POPPIES**25,000 ORIENTAL POPPIES.**

Hardy red stock, strong 2 1/4-in., \$5.50 per 100 \$50.00 per 1000. Special price on large quantities.
LAGONDA FLORAL CO.,
Springfield, O.

PRIMULAS**PRIMUMA OBCONICA GRANDIFLORA.**

3-in. \$10.00 per 100

4-in. 18.00 per 100

5-in. 35.00 per 100

In bud and bloom and ready for a shift; many of these flowers measure 1 1/2 to 2 ins. in diameter; fine for Easter. Don't take a dare, but try a small order, then you will come again. Cash.

No C. O. D. orders accepted.
C. F. MAHAN & CO.,
R. D. No. 8, Dayton, O.

PRIMULAS.**Fine healthy plants.**

Obconica, 2 1/2-in. pots, ready to shift, \$6.00 per 100; 3 1/2-in. pots, \$10.00 per 100.

Chinensis, 3 1/2-in. pots, ready to shift, \$12.00 per 100.

NILES FLORISTS, NILES, ILL.

Primulas, Malacoides Rosa, 2 1/4-in., \$5.00 per 100.
Baur Floral Co., Erie, Pa.

Quality stock

Quality stock

Quality stock

POEHLMANN BROS. CO.,

Mail orders to

MORTON GROVE, ILL.

PRIMUMA MALACOIDES

In full bloom:

3-inch \$15.00 per 100

4-inch 25.00 per 100

5-inch 50.00 per 100

POEHLMANN BROS. CO.,

Mail orders to

MORTON GROVE, ILL.

Quality stock

Quality stock

Quality stock

ASSORTED COLORS.

Primula Obconica in bud and bloom. These plants are A No. 1, and can be potted into larger pots for immediate sales.

You cannot find better stock anywhere. We would be pleased to have you come and see it.

Out of 4-in. pots, \$25.00 per 100.

Out of 5-in. pots, \$50.00 per 100.

The above prices include packing on all orders amounting to \$10.00 or more. Cash with order.

The largest exclusive grower of Cyclamen and Primulas in the world. See Cyclamen advertisement.

R. S. McMURRAY,

Bellevue, O.

IN BLOOM!

These plants are a bargain.

PRIMUMA MALACOIDES,

3 1/2-inch, 25c each.

PRIMUMA OBCONICA,

3 1/2-inch, 25c each.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PRIMUMA OBCONICA.

Big husky plants, in 2 1/2-in. pots; every one in bloom; the biggest bargain you ever made at \$5.00 per 100. Cash.

C. L. HUMPHREY,

Zanesville, O.

PRIMUMA MALACOIDES.

2 1/2-in. 15c each

3-in. 20c each

5-in. 30c each

Fine plants in bloom.

THOMAS SALVESON,

813 N. Main St., Petersburg, Ill.

MALACOIDES AND OBCONICA.

Primula Malacoides Townsendii, 3-in., ready to put in 4-in., \$15.00 per 100.

Primula Obconica Gigantea, our own strain that cannot be surpassed, 3-in., \$15.00 per 100.

THE PARK FLORAL CO.,

1643 Broadway, Denver, Colo.

PRIMROSES.

To make room for other stock, we will sell all our Primroses at a sacrifice.

All prime stock in 4 and 5-in. pots, \$25.00 per 100. Cash or C. O. D.

PUEBLO FLORAL CO.,

523 N. Main St., Pueblo, Colo.

PRIMUMA OBCONICA.

Grandiflora, large flowering, and Gigantea, mixed colors. Appleblossom, lavender, Rosea and red, large, healthy 2 1/4-in. ready to shift, \$5.00 per 100, 200 for \$9.00; large, transplanted of same stock, \$8.00 per 100, 200 for \$5.00.

S. A. PINKSTONE, UTICA, N. Y.

Primula Obconica. In order to make room for our spring stock, we are making you a special price. These are extra fine plants full of blooms and buds, 4-in., 20c each. Ready for immediate sale. No charge for packing.

H. S. Ely & Co., Neosho, Mo.

PRIMUMA OBCONICA, IN BLOOM.

1-in. \$20.00 per 100

5-in. 35.00 per 100

Fine stock, red and pink.

BEL AIR GREENHOUSES,

Bel Air, Md.

PRIMUMA.

3-in. Chinensis, 3-in. Obconica, \$7.50 per 100;

3-in. Malacoides, \$6.00 per 100; 2-in. Obconica,

\$4.50 per 100. Cash.

M. S. ETTER,

The Home of Primroses, Shiremanstown, Pa.

Primula Obconica, 5-in., fine plants in flower, with six or more flowering stalks, 30c each. No charge for packing.

Prince's Flower Shop, Iowa City, Ia.

Primula Obconica, the best strain, 4-in., \$20.00 per 100; 5-in., \$35.00 per 100.

Plodzien Bros., 6017 N. Lincoln St., Chicago.

PRIMULAS—Continued

SIM'S HYBRID YELLOW POLYANTHUS,
STRONG DIVISIONS, \$70.00 PER 100,
\$60.00 PER 1000.

ROMAN J. IRWIN,
43 W. 18TH ST., NEW YORK.

A RARE BARGAIN.

Primula Obconica, fine plants, select, 3-in.,
15c; 4-in., 20c and 30c; 5-in. and 5½-in., 50c
and 60c. Heavily flowered.

GULLETT & SONS, LINCOLN, ILL.

Primula Obconica Gigantea, brilliant colors,
in bud and bloom, perfect foliage, 3½-in. ready
for 5-in., \$12.00 per 100. Just right for Easter.
Chas. Whitton, York St. and Gray Ave., Utica,
N. Y.

Primula Obconica Gigantea and Grandiflora,
select strain, assorted colors; also Primula Chi-
nensis, assorted colors; clean, vigorous plants,
3-in. stock, \$10.00 per 100.

F. E. Blake, Marion, O.

PRIMULAS IN FLOWER.

Primula Obconica, nice flowering
plants, 4-in., 25c; 5-in., 50c.
Cash, please.

CLOUTE BROS., FORT ATKINSON, WIS.

PRIMULAS.

Obconica, Gigantea and Grandiflora, selected
strains, Rosea, Kermesina and Appleblossom,
4-in., 25c; 5-in., 50c each. Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

PRIMULA OBCONICA.

5-in., \$40.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Primula Obconica, assorted colors, strong
2½-in., \$2.50 per 100, \$20.00 per 1000; not less
than 500 at 1000 rate.

E. L. Schieble, Miamisburg, O.

Primulas, Obconica and Malacoides, in beau-
tiful deep colors, 5-in. pots, full of flowers, \$40.00
per 100. Add 10 per cent for packing in pots.
Cash. Rentschler Floral Co., Madison, Wis.

Primula Obconica, Grandiflora and Gigantea
Rosea, 2½-in., \$6.00 per 100, \$55.00 per 1000.
Ready for shift, will make nice plants for Easter.
Frank Oechalin, 4911 Quincy St., Chicago, Ill.

THE STRAIN THAT LEADS.

Schiller's home grown Primula seeds. See
advertisement under Seeds.

J. L. SCHILLER, TOLEDO, O.

Primula Obconica, assorted colors, strong, well-
grown plants in bud and bloom, ready to shift,
4-in., \$12.50 per 100. Cash.

The Dixon Floral Co., Dixon, Ill.

PRIMULAS.

Obconica, Chinensis and Malacoides, 2½-in.,
\$5.00; 3-in., \$10.00; 4-in., \$15.00 per 100.

GEO. A. KUHLE, PEKIN, ILL.

Primula Malacoides, fine stock, 4-in., ready
for shift, \$20.00 per 100. Cash with order.
Harry Franklin Baker, 1118 W. Lake St.,
Minneapolis, Minn.

Primula Obconica, 2½-in., good strong plants,
\$6.00 per 100, \$55.00 per 1000; 4-in., 25c; 5-in.,
50c; 6-in., 75c each. Malacoides, 2½-in., \$5.00
per 100. Henry Smith, Grand Rapids, Mich.

Primula Obconica, in bloom, good colors, 5-in.,
\$40.00 per 100, 5% packing charges.

The Kaber Co., La Porte, Ind.

Primula Malacoides in bloom, 2-in., \$5.00 per
100; 3-in., \$10.00 per 100. Winfield S. Kircher,
Cyclamen Specialist, DeBance, O.

Primula Obconica in bloom, fine 4-in. pot stock,
\$20.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Primula Obconica, extra nice 5-in. stock in
bloom, 50c. Cash with order.

Sayre Floral Co., Sayre, Pa.

Primula Obconica Gigantea and Grandiflora,
mixed, 2-in., \$5.00 per 100; 3-in., \$8.00 per 100.

N. O. Caswell, Delavan, Ill.

Primula Malacoides, fine 3-in., \$6.00 per 100.
Obconica Miller's Giant, 3-in., \$7.50 per 100.
Cash.

J. W. Miller, Shiloh, Pa.

PRIVET

Amoor River Privet, south, 18 to 24 in., 6c;
heavy, bushy plants, 2 to 3 ft., 8c. California
Privet, well branched, 2 to 3 ft., 5c each.

Tipton Nursery, Inc., Little Rock, Ark.

California Privet, hardwood cuttings, strong
10-in., \$2.00 per 1000, 10,000 for \$15.00.

Charles Black, Hightstown, N. J.

RASPBERRY PLANTS

Raspberries, Cumberland, Kansas, Plum Farm-
er, Cuthbert, King, Cardinal, Haymaker, Colum-
bian and many other sorts. Price reasonable.

W. N. Scarff & Sons, New Carlisle, O.

A fine lot of St. Regis Raspberry plants ready
for immediate shipment. Special prices on 1000
lots. Hugo Kind, Shady Lawn Nurseries, Ham-
monton, N. J.

St. Regis Raspberry plants, No. 1 extra select-
ed, true to name, \$3.00 per 100.

Anna Husted, Zion City, Ill.

Cumberland Black Raspberries, \$15.00 per 1000.
Cash.

Frank Payne, Shawnee, Kan.

RESURRECTION PLANTS

Freshly collected Resurrection plants, \$20.00
per 1000.

William Tell, Austin, Tex.

ROSEMARY

Rosemary, rooted cuttings, \$3.00 per 100;
Rosemary, 2-in., \$6.00 per 100. George Bros. &
Co., 813 5th Ave., New Kensington, Pa.

ROSES**STOCK FOR EARLY SPRING DELIVERY.****Own Root.**

Columbia	\$125.00 per 1000
Premier	175.00 per 1000
Mme. Butterfly	200.00 per 1000
Crusader	200.00 per 1000

GRAFTS.

	Per 100	Per 1000
Columbia	\$30.00	\$250.00
Premier	30.00	250.00
Mme. Butterfly	30.00	250.00
Crusader	30.00	250.00
Double White Killarney	30.00	250.00

250 plants at 1000 rate.

THE JOS. H. HILL CO., RICHMOND, IND.,
Wholesale Florists.

ROSES.

Columbia, bench plants,
6 months old, 15c.

ROOTED CUTTINGS.

Premier	\$12.00 per 100, \$100.00 per 1000
Pilgrim	12.00 per 100, 100.00 per 1000
Columbia	8.00 per 100, 75.00 per 1000
Mme. Butterfly	12.00 per 100, 100.00 per 1000

Also a limited quantity of American Legion,
rooted cuttings, \$250.00 per 1000. Cash with
order.

MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

YOUNG ROSE PLANTS.

These are plants of the well known Wietor high
standard of quality, clean, healthy, in strong
growth. As we have only the limited quantities
named we advise early ordering:

	Own root	Per 100	Per 1000
2,000 White Killarney, 3-in.		\$10.00	\$90.00
3,500 Pink Killarney, 3-in.		9.00	80.00
11,000 Ophelia, 3-in.		9.00	80.00
7,500 Columbia, 3-in.		14.00	125.00
5,000 Mrs. Russell, 3-in.		14.00	125.00
9,000 Richmond, 2½-in.		7.00	60.00

WIETOR BROS.,

30 E. Randolph St., Chicago, Ill.

FLORISTS' ROSES, ROOTED CUTTINGS.

	Per 100	Per 1000
PREMIER	\$10.00	\$90.00
RUSSELL	10.00	90.00
COLUMBIA	8.00	75.00
DUNLOP	8.00	75.00
MILADY	10.00	90.00
OPHELIA	7.50	65.00
WHITE KILLARNEY	7.50	65.00
RUSSELL BENCH ROSES	16.00	.....

Fine, healthy stock, ready soon, 2½-in. and
3-in. Please write for prices.

GULLETT & SONS, LINCOLN, ILL.

ROSES! ROSES!!

Premier bench plants, will be
dried off and ready for shipment

April 1st to 15th.

2000 plants, \$175.00 per 1000.

Butterfly, 3-in. pots, fine plants,
\$200.00 per 1000.

Ready now.

FRED H. LEMON & CO., RICHMOND, IND.

**ROOTED CUTTINGS NOW READY,
NICE CLEAN STOCK.**

Premier	\$10.00 per 100
Mme. Butterfly	12.00 per 100

ROLF ZETTLITZ CO.,

Sta. C, R. F. D. No. 3, Columbus, O.

BEST ROSES IN AMERICA.**Immediate shipment.**

	Own root	Per 100	Per 1000
Pink Killarney, 3-in.		\$ 9.00	\$ 80.00
Ophelia, 3-in.		9.00	80.00
White Killarney, 3-in.		10.00	90.00
Columbia, 3-in.		14.00	125.00
Richmond, 2½-in.		7.00	60.00
Mrs. Russell, 3-in.		14.00	125.00

G. W. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

**ROSES FOR IMMEDIATE OR
LATER DELIVERY.**

1000 2½-in. Columbia, own root	15c each
500 3-in. Butterfly, own root	25c each

Also the following bench plants:
1500 Ophelia, 2-year-old

1200 Scott Key, 2-year-old

ELITCH GARDENS CO., DENVER, COLO.

Roses: Spring list for legitimate trade ex-
clusively. Leedle Co., Expert Rose Growers,
Springfield, O.

ROSES

We offer a complete list of grafted
and own root Roses.
Send for list.

S. S. PENNOCK CO.,

1608-20 Ludlow St., Philadelphia, Pa.

OWN ROOT ROSES. IMMEDIATE DELIVERY.

	Per 100	Per 1000
10,000 Butterfly	\$22.50	\$200.00
10,000 Dunlop	22.50	200.00
2,000 Crusader	22.50	200.00
5,000 Premier	20.00	175.00
10,000 Columbia	15.00	125.00

CHARLES H. TOTTY CO.,

Madison, New Jersey.

SPECIAL GRADE FOR POTS.

Long tops, well ripened, 2-year, field-grown,
Excelsa and White Dorothy, \$35.00 per 100;
Tausendachoen, \$45.00 per 100; Baby Rambler,
2-year, field-grown, No. 1 grade, lighter than
our XX grade, but good for 5-in. pots, \$40.00
per 100.

STORRS & HARRISON CO.,

Florists and Nurserymen, Painesville, O.

ROSES, FORCING STOCK, ROOTED CUTTINGS.

Richmond	\$ 7.50 per 100, \$ 70.00 per 1000
Ophelia	7.50 per 100, 70.00 per 1000
Columbia	8.00 per 100, 75.00 per 1000
Russell	11.00 per 100, 100.00 per 1000
Premier	14.00 per 100, 125.00 per 1000

J. C. STEINHAUSER,

Pittsburg, Kan.

ROSES, OWN ROOT.

Plants from 2½-in. pots.

All best varieties for forcing and bedding.
Ready now or will reserve for later shipment.

Write for general list and prices.

THE AMERICAN ROSE & PLANT CO.,

Springfield, O.

BENCH-GROWN ROSES.

Ophelia	\$15.00 per 100
Russell	16.00 per 100
Sunburst	15.00 per 100
Baby Ramblers, medium size	30.00 per 100

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

Roses, grafted, Ward, Double White Killarney,
Ophelia, Premier, Russell, Dunlop, Columbia,
Crusader, American Legion and Pilgrim. Early
delivery. Write for prices. Advance orders
taken for Manetti stock. The Philadelphia Whole
sale Florists' Exchange, 1615 Ransstead St.,
Philadelphia, Pa.

ROSE DUNLOP.

We have a 5000 lot of the new Rose Dunlop,
an elegant lot in 2½-in. pots, \$16.00 per 100,
\$150.00 per 1000. Ready for immediate ship-
ment.

AMILING BROS., DESPLAINES, ILL.

ROSES, BENCH PLANTS.

	Per 100	Per 1000
White Killarney	\$10.00	\$90.00
Ophelia, 3-in., strong plants	9.00	75.00

GEO. REINBERG,

30 E. Randolph St., Chicago, Ill.

BENCH GROWN.

Mrs. Aaron Ward,

2-year, \$15.00 per 100.

Do fine in pots.

THE IMLAY CO.,

Zanesville, O.

FIELD-GROWN ROSES.

ROSES FOR GREENHOUSE PLANTING,
2½-IN. OWN ROOT FOR OUTSIDE TO GROW
ON. ASK FOR COMPLETE PRICE LIST.

ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK.

**ALL THE NEW AND STANDARD
FORCING ROSES, OWN ROOT.**

All the best Ramblers and a fine selection
of Hybrid Teas from 2½-in. pots. Send for list.

ROBERTS ROSE CO.,

3400 S. Emerson St., Denver, Colo.

ROSES!

Pink and white Dorothy Perkins, and Lady
Gay, heavy, field-grown, 2 to 3-year-old, 30c
each.

THE DINGEE & CONARD CO.,

West Grove, Pa.

AMERICAN BEAUTY.

Bench Plants.

February, March, April delivery.

Write for prices.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

ROSES.

Grafted, own-root and rooted cuttings. See
for our complete list.

C. U. LIGGIT,

303 Bulletin Bldg., Philadelphia, Pa.

Roses, 3-year old bench plants, 150 Ophelia,
300 Milady, \$10.00 per 100. Cash, please. Bea-
ver Avenue Floral Co., 3422 Beaver Ave., Des
Moines, Ia.

ROSES.

Roses, Columbia, 2½-in., \$15.00 per 100; Sun-
burst, 2½-in., \$15.00 per 100.

DE MEESTER, HUMBOLDT, IA.

Roses, Ophelia bench plants, \$10.00 per 100,
\$95.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Dorothy Perkins Roses, heavy, 2-year, red and
pink, 20c each. Packing at cost.

Tipton Nursery, Inc., Little Rock, Ark.

Roses: Write for complete list of all the best forcing varieties, also for outdoor planting. We will have a little later a fine lot of bench plants.

S. S. Skidelsky & Co., 50 Park Place, New York.

FIELD-GROWN ROSES.

Clothilde Soupert, \$35.00 per 100. Dorothy Perkins and Excelsa with 3 and more long shoots, 25c each.

J. L. SCHILLER, TOLEDO, O.

Roses, bench plants, Milady, the popular red Rose, 2, 3 and 4 heavy canes to a plant, \$17.00 per 100, \$150.00 per 1000. Immediate shipment. Albert F. Amling Co., Maywood, Ill.

Roses, Ophelia, Hoosier Beauty, Sunburst, White Killarney, 2-year-old bench-grown, fine stock. Get our prices. March delivery. La Crosse Floral Co., La Crosse, Wis.

We have ready for immediate shipment, an elegant lot of Russell bench plants, \$14.00 per 100, \$130.00 per 1000. Packing free. Amling Bros., Dea Plaines, Ill.

RUDBECKIAS

Rudbeckia Laciniata (Golden Glow), field-grown plants, \$2.50 per 100. City Greenhouses, "Flowers of Quality," Bonham, Tex.

RUBBER PLANTS

FICUS ELASTICA.

5-in., 2 feet tall\$1.50 each
6-in., 3 feet tall 2.00 each
7-in., 4 feet tall 3.00 each

POEHLMANN BROS. CO.,

Mall orders to Morton Grove, Ill.

Rubber Plants from 4-in., 50c and 75c each. N. O. Caswell, Delavan, Ill.

SALVIAS

SALVIAT SALVIA! SALVIA!

OUR QUALITY EXCELS.

Orders booked now for April and May delivery: 2 1/4-in., fine plants from seed. Don't confuse these with cheap junk; these are the real plants. America, Bedman, Bonfire and Splendens, 2 1/4-in., 5c each, \$45.00 per 1000.

The kind we have shipped for 11 years.

HAMMERSCHMIDT & CLARK,
Medina, O.

Salvia seedlings, ready to transplant, of the following: Zurich and Splendens, 75c per 100, \$6.00 per 1000, prepaid. Our packing is perfect and we are now in shape so that weather conditions will not delay shipment. Cash with order. Ozark Pansy Gardens, West Plains, Mo.

Salvia, good, strong Bonfire seedlings, \$8.00 per 1000, by parcel post, prepaid. No order filled for less than 500. Cash, please. Grant Newport & Son, R. R. No. 2, Cedar Rapids, Iowa.

Salvias, Bonfire, Splendens, America and Zurich, rooted cuttings, \$1.75 per 100, \$15.00 per 1000; Bonfire and Splendens seedlings ready now, \$1.75 per 100, \$15.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Salvias, Bonfire and Splendens, large transplanted plants, ready for 2 1/4-in., \$1.50 per 100 by mail, \$12.00 per 1000 by express. Edward Whitton, York and Walnut Sts., Utica, N. Y.

Salvia seedlings, booking orders for Bonfire and Splendens, 75c per 100, \$6.50 per 1000 by parcel post. Ready March 15th and later. Darcy's Greenhouse, Campbell, N. Y.

Salvias, true Zurich, \$1.25 per 100, \$10.00 per 1000; lots of 5000, \$9.00 per 1000; strong 2-in., \$3.00 per 100, postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

Salvias, America, Splendens, St. Louis, 2 1/4-in., \$4.00 per 100; rooted cuttings, \$1.50 per 100, \$12.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

Salvia Splendens, once transplanted, nice plants, \$10.00 per 1000. Mrs. Copeland, Marion Greenhouses, Marion, Ind.

Salvia Zurich seedlings, fine stock, \$10.00 per 1000 prepaid. Cash with order. Peter Brown, 124 Ruby St., Lancaster, Pa.

Salvia Bonfire, rooted cuttings, fine, \$1.50 per 100, \$14.00 per 1000. A. C. Brown, Springfield, Ill.

Salvia Bonfire, transplanted, \$1.50 per 100, \$10.00 per 1000. Cash. Add postage if wanted by mail. Restland Floral Co., Mendota, Ill.

Salvias, rooted cuttings, 4 varieties, \$1.50 per 100, \$14.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

Salvia Bonfire and America, well rooted cuttings, \$1.50 per 100, \$14.00 per 1000. Postpaid. Cash. J. P. Cannata, Mt. Freedom, N. J.

Salvia Zurich, good, clean plants, 3-in. pots, ready to shift, \$12.00 per 100.

Niles Florists, Niles, Ill.

Salvia seedlings, \$1.00 per 100.

Fairview Gardens, Elora, Ind.

Salvia America, 2-in., \$4.00 per 100.

W. R. Yerkes, Hutchinson, Kan.

Salvia Bonfire, 2 1/4-in., \$4.00 per 100.

Diserens Floral Co., Cedar Rapids, Ia.

Salvias, Bonfire and America, 2 1/4-in., \$4.00 per 100.

S. W. Pike, St. Charles, Ill.

Salvia Bonfire, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

Gullett & Sons, Lincoln, Ill.

Salvia Bonfire, \$1.50 per 100, prepaid.

C. Humfeld, Clay Center, Kan.

Salvia Bonfire, 2 1/4-in., \$5.00 per 100.

De Meester, Humboldt, Ia.

SCHIZANTHUS

Schizanthus, strong 2 1/4-in. pot plants, \$5.00 per 100. Henry Smith, Grand Rapids, Mich.

SEEDS

BARNARD'S SELECTED FLOWER SEEDS

For Early Sowing.

	Trade pkt.	1/4-oz.	Oz.
Begonia, Erfordii, pink.....	\$0.35	\$.....	
Begonia, Vernon.....	.25	.....
Begonia, Vernon, Dwarf.....	.25	.....
Begonia, Prima Donna.....	.35	.....
Begonia, Gracilis, Luminosa.....	.35	.....
Centaurea Candidissima.....	.25	.....
Centaurea Gymnocarpa.....	.10	.80	
Cobaea Scandens.....	.10	.40	
Lobelia, Speciosa.....	.15	1.00	
Lobelia, Bedding Queen.....	.20	.....
Lobelia, Crystal Palace.....	.15	1.75	
Lobelia, Mixed.....	.10	.75	
Pansy, Barnard's Florists' Mixture.....	.30	8.00	
Pansy, Barnard's Giant Flowering Mixture.....	.25	5.00	
Pansy, Giant Flowered.....	.20	3.75	
Petunia, Barnard's Mammoth Single, Mixed, Special.....	.75	.....
Petunia, Large Flowering Fringed.....	.50	.....
Petunia, Giant California.....	.25	.....
Petunia, Rosy Morn.....	.25	.50	
Petunia, Snowball.....	.15	.40	
Petunia, Howard's Star.....	.15	.40	
Petunia, Fine Mixed.....	.10	.75	
Petunia, Barnard's Double Mixed.....	.75	.....
Petunia, Fringed.....	.75	.....
Salvia, Splendens.....	.20	1.60	
Salvia, Clara Bedman.....	.25	2.25	
Salvia, Bonfire.....	.25	2.25	
Salvia, Fireball.....	.25	.....
Salvia, Zurich.....	.35	.....
Stocks, Cut-and-Come Again, Colors.....	.25	.65	
Stocks, Giant Perfection, Colors.....	.25	.65	
Thunbergia, Colors.....	.15	.....
Thunbergia, Mixed.....	.15	.75	
Verbena, Mammoth, Colors.....	.15	1.00	
Verbena, Mammoth, Mixed.....	.15	.85	
Vinca Rosea, Colors.....	.15	.85	
Vinca Rosea, Mixed.....	.15	.80	

THE W. W. BARNARD COMPANY,
231-235 West Madison St., Chicago, Ill.

SEEDS.

PHOENIX CANARIENSIS, new crop seeds, 50c per 1000. Tr. Pkt.

DRACAENA INDIVISA: The true Cordyline Australis narrow leaved variety. Fresh ripe seeds that will make quick-growing, profitable plants for you, 1000 seeds, 50c; 5000 seeds, \$2.00; 10,000 seeds, \$3.50.

CINERARIAS: Grandiflora, semi-dwarf; best collection for retail sales. This strain has been developed by selection for 5 years and ranks second to none.....\$0.50

CALENDULA: Orange King. Why not grow your own from seed? It requires no skill. There is always a ready market at good prices for cut flowers. This is the true Orange King. Ounce, 50c; per lb., \$5.00......50

BEGONIA: Luminosa, best red bedding variety, easiest to grow......50

Rex, 6 attractive varieties, mixed......50

SALVIA: Splendens......50

Clara Bedman......50

Fireball......50

Zurich......50

We pay postage on all above items.

SEVIN-VINCENT CO.,

Wholesale Seed Growers.

512 Washington St., San Francisco, Cal.

PRIMULA ORCONICA.

"THE STRAIN THAT LEADS."

Gathered from selected plants with flowers up to 2 1/4 inches diameter; now ready.

GRANDIFLORA AND GIGANTEA,

either in separate colors or mixed.

\$1.00 per trade packet of not less than 1000 seeds.

PRIMULA CHINENSIS.

Separate colors or mixed.

\$1.00 per trade packet; 6 for the price of 5.

BEGONIA LUMINOSA, MIGNON, PRIMA

DONNA AND WHITE PEARL.

\$1.00 per trade packet.

CINERARIAS.

The best strain, in separate colors or mixed,

\$1.00 per trade packet.

If you want absolutely THE BEST of above,

try us. Price list on request.

J. L. SCHILLER, Toledo, O.

929 Prouty Ave.,

XXX ASPARAGUS PLUMOSUS SEED.

NORTHERN GROWN GREENHOUSE SEED.

Large, plump, well matured; our own growing

Price per 1000 seeds.....\$3.50 per 1000

Sent parcel post paid to any zone U. S. A.

PITTSBURGH CUT FLOWER CO.,

116-118 Seventh St., Pittsburgh, Pa.

Sweet Potatoes for seed, Yellow Jersey, \$1.50

per hamper; Nancy Hall, \$2.00 per hamper.

Rhubarb divisions, 50c per doz., \$3.50 per 100,

\$25.00 per 1000. John R. Forbes, Burnett

Heights, Vincennes, Ind.

BUY YOUR VEGETABLE SEEDS NOW.

You will need the plants later on.

CABBAGE.

	Oz.	1/4 lb.	Lb.
All Head.....	\$0.40	\$1.25	\$4.00
Copenhagen Market.....	.50	1.50	5.00
Early Jersey Wakefield.....	.40	1.25	4.00
Early Winnigstad.....	.35	1.10	4.00
Henderson's Early Summer.....	.40	1.25	4.00
Large Charleston Wakefield.....	.40	1.25	4.00

CAULIFLOWER.

	1/4 oz.	Oz.
Danish Giant.....	\$1.00	\$3.50
Early Snowball.....	1.00	3.00

EGG PLANT.

	Oz.	1/4 lb.	Lb.
Black Beauty.....	\$0.50	\$2.00	\$7.00
New York Improved.....	.50	2.00	7.00

PEPPER.

	Oz.	1/4 lb.	Lb.
Bell, or Bull Nose.....	.50	1.75	6.00
Chinese Giant.....	.75	2.25	8.50
Sweet Mountain.....	.50	1.75	6.00
Ruby King.....	.50	1.75	6.00
Long Red Cayenne.....	.50	1.75	6.00

TOMATO.

	Oz.	1/4 lb.	Lb.
Beauty.....	.30	1.00	3.25
Bonny Best.....	.40	1.25	4.00
Dwarf Champion.....	.40	1.25	4.00
Dwarf Stone.....	.40	1.25	4.00
Earliana.....	.40	1.25	4.00
John Baer.....	.40	1.25	4.00
Livingston's Globe.....	.40	1.25	4.00
Matchless.....	.40	1.25	4.00
Ponderosa.....	.50	1.50	6.00
Stone.....	.40	1.25	4.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

TO THE PLANT GROWER.

We offer the following seeds for cash with order, prepaid.

CABBAGE.

	Per oz.	1/4 lb.
Early Jersey Wakefield.....	\$0.20	\$0.65
Charleston Wakefield.....	.20	.65
All Seasons.....	.20	.65
American Drumhead.....	.20	.65
Premium Late Flat Dutch.....	.20	.65
Large Late Drumhead.....	.20	.65
Surehead.....	.20	.65

CAULIFLOWER.

	1.00	3.50
Early Snowball.....	1.00	3.50

CELERY.

	.15	.55
Giant Golden Heart.....	.15	.55
Winter Queen.....	.15	.55

EGGPLANT.

	.35	1.30
New York Purple.....	.35	1.30

PEPPER.

	.35	1.30
Bell or Bull Nose.....	.35	1.30
Ruby King.....	.40	1.35
Sweet Mountain.....	.35	1.30
Long Red Cayenne.....	.35	1.30

TOMATOES.

	.30	1.00
Bonny Best.....	.30	1.00
Greater Baltimore.....	.30	1.00
New Stone.....	.30	1.00
Perfection.....	.30	1.00
Sparke's Earliana.....	.30	1.00
Ponderosa.....	.30	1.00
John Baer.....	.30	1.00
Dwarf Champion.....	.30	1.00

N. DE BOEF, OSKALOOSA, IA.

SWEET PEA SEEDS.

Here are nineteen of the best orchid Spencers for early flowering:

	Per ounce
Heatherbell, mauve.....	\$1.25
Lovellness, white suffused pink.....	.85
Improved Early Snowdram, white.....	1.50
Early Sanky, magnificent white.....	.80
Early Canary Bird, primrose.....	1.00
Early Enchantress, pink.....	1.00
Fordhook Pink and White.....	.60
Yarrowa, rose pink.....	.75
Sunburst, rich pink.....	1.25
Early Orange Beauty, orange scarlet.....	3.00
Early King, crimson.....	.75
Fordhook Rose Improved, carmine.....	1.00
Early Lavender King, lavender.....	.85
Early Mauve Beauty, mauve.....	.85
Early Exquisite, primrose.....	.85
Empress, rose pink.....	1.25
Princess, soft lavender.....	1.25
Burpee's Favorite, rosy pink.....	1.25
Early Daybreak, rose pink.....	1.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ASPARAGUS PLUMOSUS NANUS SEEDS.

Local greenhouse-grown, now ready.

Write for prices.

S. S. PENNOCK CO.,

1608-20 Ludlow St., Philadelphia, Pa.

GARDEN SEED BARGAIN.

Money for florists. Big dollar box of earliest and best vegetable and flower seeds. 40 varieties; big packets; just what every planter must have, 25c; 6 boxes, \$1.00; 100 for \$12.50 prepaid.

A. T. COOK, SEEDSMAN, HYDE PARK, N. Y.

Mixed late-branching Asters, including Peerless Pink, Lady Roosevelt and Violet King; 25 lbs. of seed, \$4.00 per lb. Heart of France, Crimson Giant and Pink Beauty, \$1.00 per oz. H. Hills, Bristol, Ind.

SEEDS—Continued

THE DIENER TOMATO.

Increase your tomato yield 100 per cent by raising the new DIENER TOMATO. 30 to 40 tons of ripe fruit to the acre.

This tomato was raised last year all over the United States and Canada with the greatest satisfaction.

As smooth as an apple and of a magnificent dark red color. Single tomatoes weigh up to 3 lbs. each. The flesh is more solid than that of any other tomato. The fruit contains little seed and is solidly filled out. This tomato is free of the acid taste, and for dehydrating, catsup and canning it is the best tomato in existence today.

The DIENER TOMATO is blight-resisting as well as drought-resisting. It will not crack from the rain and will not rot while lying on the ground in wet weather. This tomato will grow in almost any kind of soil and it commences to ripen the first part of August.

It is the greatest novelty in the tomato line, and it will soon crowd out the present varieties from the market by its far superior qualities.

Price of the DIENER TOMATO SEED. Sample package, 25c; one-quarter of an acre package, 50c; one acre package, \$1.50.

RICHARD DIENER CO., INC.,
Kentfield, Marin County, Cal.

OWN SAVED SEEDS.

Guaranteed fresh 1920; hand cleaned; surplus offer.

- 2 oz. Armeria Plantaginæ,
 - 1/2 oz. Armeria Lauchæana, Splendens,
 - 1/2 oz. Aquilegia Cærulea, long-spurred,
 - 1 oz. Artichoke,
 - 2 oz. Canterbury Bells, single white,
 - 1 oz. Cup and Saucer, rose;
 - 3 1/2 oz. Cup and Saucer, mixed;
 - 1 oz. Centaurea Cyanus,
 - 1/4 oz. Delphinium, Dreer's Gold Medal;
 - 1 oz. Delphinium Carrie,
 - 1/2 oz. Delphinium Belladonna,
 - 1/2 oz. Delphinium Gerlin,
 - 1/4 oz. Delphinium Roselust,
 - 1/2 oz. Delphinium Formosum,
 - 1 1/2 oz. Dianthus Deltoideus (red),
 - 3/4 oz. Erigeron Grandiflorus Elatior,
 - 1/2 oz. Geum Helderlehi,
 - 5 oz. Lupine, blue and pink;
 - 2 oz. Phlox Decussata,
 - 1 oz. Sweet William, finest mixture;
 - 1 oz. Salpiglossis Variabilis.
- Make offer for part or the whole.
List. Order NOW.
MOUNTAIN VIEW FLORAL CO.,
Portland, Ore.

DAHLIA SEED.

This seed is raised from the most up-to-date Dahlias in existence. No place in the world have Dahlias been brought up to such perfection as they have been around San Francisco. This mixture contains all colors and types of Peony, Cactus and Decorative varieties. The seed we sent out in previous years was highly praised by all who raised Dahlias from it, but this seed is far superior to what we have sent out in previous years. The seedlings will commence to flower two months after sowing and almost a month earlier than plants raised from bulbs.

Price 50c per package.

RICHARD DIENER,
Kentfield, Marin County, Cal.

PORTLAND PETUNIAS.

This large-flowering strain is the finest we ever have seen. Once grown, you will never do without them. We offer seed as follows:

- Pride of Portland, large deep rose-pink.
- White Beauty, fine pure white.
- Elks' Pride, striking deep royal purple.
- Scarlet Beauty, unusual color, shading from cherry-red to deep maroon.

Any variety, 50c per packet.

AMERICAN BULB CO.

172 N. Wabash Ave., Chicago, Ill.

ASTER SEED, NORTHERN MICH. GROWN.

The best for any climate.
Improved Peerless, our own introduction, the largest Aster in existence, 6 1/2-in. flowers on 24-inch stems, shell pink.

Heart of France, the new dark red.
Late-branching, lavender, (non-lateral).
Write for descriptions and prices.

ENTERPRISE FLORAL CO.,
Petoskey, Mich.

ASTER SEEDS.

Northern grown Aster seed; a fine list of our well-known strains; annual and perennial seeds and plants, and the best list of Gladioli in America. Mention The Review to get prices.

RALPH E. HUNTINGTON,
Goodhold Farm, Mentor, O.

OECHSLIN'S PRIMULA SEEDS.

Obconica Gigantea Rosea.
Dwarf habit, light and dark shades of pink.
Guaranteed fresh seed, select strain.
Packet of 1500 seeds for \$1.50. Cash.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PRIMULA OBCONICA GIGANTEA ROSEA.

Dwarf habit, light and dark shades of pink.

Guaranteed fresh seed, select strain.

Packet of 1500 seeds for \$1.50. Cash.

ERNEST OECHSLIN,
Madison St. and Gale Ave., River Forest, Ill.

ASTER SEED AT A BARGAIN.

Vick's Early Branching, white, lavender, pink, rose, crimson, purple, violet, mixed colors, \$1.00 per oz.; separate colors, \$1.25 per oz. Special price on 1 lb. lots. Postpaid.

J. DOBBERTIN & SON,
1127 Joseph Ave., Rochester, N. Y.

NEW CROP OF SEED NOW READY.

Asparagus Plumosus, 1000 seeds, \$1.25; 5000 seeds, \$6.00; 10,000 seeds, \$10.00.

Asparagus Sprengeri, 1000 seeds, \$1.00; 5000 seeds, \$4.50; 10,000 seeds, \$8.00.

G. B. JOHNSON,
1509 Morton St., Alameda, Cal.

CLEVELAND CHERRY.

Selected seed of true strain, large fruits, compact foliage, heavily berried. Trade packet, 40c; 3 packets for \$1.00.

MAPLE PARK GREENHOUSES,
Sullivan, Ind.

Primula Obconica Gigantea, summer 1920 collected seeds, grown for quality and high germination. Flowers sent on request. Seeds, \$1.00 per 1000; 5,000, \$4.00; 10,000, \$7.50. Salvia Splendens and Bonfire, \$2.00 per oz.

Beivedere Nursery Co., Santa Barbara, Calif.
Delphinium Belladonna and Bellamosa, from selected stock plants, oz., \$2.50; lb., \$30.00. We guarantee best results from this stock or will replace. Ralph E. Huntington, Goodhold Farm, Mentor, O.

Delphinium Belladonna seed, \$2.00 per oz., \$25.00 per lb. English hybrids, seeds, \$2.00 per oz., \$25.00 per lb.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Delphinium Belladonna and Delphinium Bellamosa, hand picked, Martin Kohankle stock, \$2.50 per oz., \$35.00 per lb. Cash with order.
Carl Hagenburger, West Mentor, O.

Primula Obconica, large-flowering, crimson, rose, and lilac, \$2.50 per gram; 1 gr. equals about 3000 to 4000 seeds. Cash with order, please.
Ferd Fischer, Wiesbaden-Aukamm, Germany.

The true Dwarf Cleveland Cherry seed, large berries, trade pkt., about 400 seed, 50c.
C. L. Reese, Springfield, O.

Aster seeds, fancy Asterium, purple, rose; and white, \$1.00 trade packet, \$2.50 per oz. Cash.
C. Petscher, Dover, O.

LOOK. LOWER PRICE.

Vick's Autumn Glory Aster seed, \$1.00 per oz. C. H. KETCHAM, SOUTH HAVEN, MICH.

Ampelopsis Veitchii, fresh seeds, \$1.50 per lb. Cash or check. Send for plant list. J. Dvorak, Nurseryman, Hempstead Gardens, N. Y.

Seeds: Write for our complete new list now ready.
S. S. Skidelsky & Co., 50 Park Place, New York.

SHAMROCKS

SHAMROCK PLANTS, READY NOW.

Will make fine plants for St. Patrick's day.
2-inch pots, \$6.00 per 100;
2 1/2-inch pots, \$10.00 per 100;
Little green pails, \$15.00 per 100.

ROMAN J. IRWIN,
43 W. 18th St., New York.

FOR ST. PATRICK'S DAY.

Shamrocks, 1 1/2-in., \$6.00 per 100.
POEHLMANN BROS. CO.,
Mail orders to Morton Grove, Ill.

SMILAX

Smilax, 5000 2 1/2-in., \$20.00 per 1000. Satisfaction guaranteed, but send your check.
J. D. Hume, Box 66, Encanto, San Diego, Co., Cal.

Smilax, 2 1/2-in. pots, extra strong plants, \$4.00 per 100, \$30.00 per 1000.
Park Board Greenhouses, Fort Wayne, Ind.

Smilax, strong 2 1/2-in., \$3.00 per 100, \$27.50 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax, 2 1/2-in., fine, strong plants, cut back several times, \$3.00 per 100, \$27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Smilax, strong 2 1/2-in., \$3.00 per 100.
Gompf's Greenhouse, Logan, O.

Smilax, strong plants, 2 1/2-in., \$3.50 per 100.
Gorce Greenhouses, Paris, Tex.

Smilax, 2 1/2-in., \$3.00 per 100.
Baur Floral Co., Erie, Pa.

Smilax, 2 1/2-in., \$3.50 per 100.
The Schmidt & Botley Co., Springfield, O.

SNAPDRAGONS

Snapdragons, fine 2 1/2-in.; 250 Silver Pink, 100 Golden Pink Queen, 75 Hybrid Pink, 50 White, 100 Keystone, 50 Buxton, 25 Light Pink, \$5.00 per 100; lot for \$30.00.
The Thumb Nursery, Marlette, Mich.

Snapdragons, Golden King and Venus, strong, clean 3-in., 6c each. This stock is guaranteed to please. Riverside Greenhouse, Wichita, Kan.

Snapdragon's, Ramsburg's Silver Pink, cuttings, 1 1/2c; 2 1/2-in., \$5.00 per 100.
F. C. Freeman & Sons, Portland, Ind.

PRICES REDUCED.

To quickly clear our benches, which we will soon need for Mum propagation, we are offering strong Snapdragon stock at a sacrifice.

This stock is mostly from soil, well branched, splendid root systems and perfectly clean of rust. Instructions to prevent rust with each order.

This stock will make you a lot of money during the spring months and through the summer.

We ship special delivery, prepay the charges and guarantee safe delivery. List of varieties as in last week's ad.

\$4.00 per 100, \$35.00 per 1000, 250 at 1000 rate. Will exchange for Mum stock plants.

GENEVA FLORAL CO.,
Geneva, N. Y.

SNAPDRAGONS.

Nice, pinched back plants, ready now.

	100	1000
Silver Pink	2 1/2-in. \$6.00	\$55.00
Keystone	2 1/2-in. 6.00	55.00
Giant Yellow	2 1/2-in. 6.00	55.00
Giant White	2 1/2-in. 6.00	55.00
Nelrose	2 1/2-in. 6.00	55.00

ROMAN J. IRWIN,

43 West 18th St., New York City.

Snapdragons, strong plants, twice pinched back, free from rust, 2 1/2-in. Nelrose, Keystone, Phelps' White, Yellow and Silver Pink, \$6.00 per 100, \$50.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Snapdragons, Keystone, Silver Pink and Buxton's Pink, in 2-in. pots, \$5.00 per 100, \$45.00 per 1000. Free from rust.

Peters & Son, Hillyard, Wash.

Snapdragons, Silver Pink, Hybrid Pink, Golden Pink Queen and Giant White, branched in fine shape, 2 1/2-in., \$5.00 per 100, \$40.00 per 1000.
Isaac A. Passmore, West Chester, Pa.

Snapdragons, 2-in., pinched back, White, Keystone, Nelrose, Silver Pink, \$4.50 per 100, \$45.00 per 1000.
R. K. Stokesberry, Leetonia, O.

Snapdragons, Giant Yellow and Giant White, 2 1/2-in., \$4.00 per 100. Cash.
O. B. Shisler, Williamsville, N. Y.

Snapdragons, pink, white, yellow and red, 2 1/2-in., \$5.00 per 100.
Iola Greenhouses, Iola, Kan.

Snapdragon Keystone, free from rust, 2 1/2-in., \$5.00 per 100, \$45.00 per 1000.
Louis Linnermann, Jr., Des Plaines, Ill.

Double Snapdragon June Hefko, rooted cuttings, \$15.00 per 100, \$125.00 per 1000.
T. D. Hefko, Marshfield, Wis.

Snapdragons, 2 1/2-inch Silver Pink seedlings, Ramsburg's strain, \$4.00 per 100. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

STEVIAS

Stevias, variegated leaved, extra fine; makes spikes 2 to 3 feet in length; lasts well both on plants and when cut; rooted cuttings, \$6.50, postpaid. Cash with order. Ready for March and April delivery. M. Langohr, Bozeman, Mont.

Stevia, extra strong, tall variety, stock plants \$10.00 per 100.
Chas. Frueh & Sons, Saginaw, Mich.

STOCKS

Stocks, Leaox, lavender, white and pink; 2 1/2-in. pots, \$10.00 per 100, \$90.00 per 1000. Seedlings, red, white, pink, purple and mixed, \$5.00 per 100, \$40.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Larkspur stocks, seedlings for immediate sale, about 1000 white and 500 rose-pink, the lot, \$10.00. Edw. Schmettkopf, Park Ridge, Ill.

Stocks, Beauty of Nice, pink; 2-in., \$3.00 per 100. J. B. Adams & Sons, Pass Christian, Miss.

STRAWBERRY PLANTS

Strawberry plants, Aroma and Klondike, grown on new land; lots of 10,000, \$4.00 per 1000. Dunlap, \$5.00 per 1000. Can dig any time. Cash.
Lacey & Webster, Mena, Ark.

Aroma Strawberry plants, one variety only. 100,000 lots, \$4.00; 10,000 lots, \$5.00; 1000 lots, \$7.00. Cash.
Strawberry Ranch, Box 10, Shawnee, Kan.

Strawberry plants, Improved Senator Dunlap, the greatest of all berries. Prices on application. McAdams Seed Co., Columbus Grove, O.

Strawberry plants, the best June and Ever-bearing varieties. Catalogue free.
Basil Perry, Georgetown, Del.

Aroma Strawberry plants, \$0.00; Senator Dunlap, \$5.00 per 1000. Packing free for cash.
Chester H. Moon, R. 3, Leavenworth, Kan.

SWAINSONAS

WHITE SWAINSONAS.

Strong, clean, well-grown plants for immediate shipment.
2 1/2-in., \$6.00; 3-in., \$10.00; 4-in., \$15.00 per 100.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Swainsonas, white, 50 3-in., \$c; 50 2-in., 4c each. F. L. Latham, 1300 Canning St., Council Bluffs, Ia.

Swainsonas, white, 2 1/2-in., \$6.00 per 100.
The Schmidt & Botley Co., Springfield, O.

TRADESCANTIAS

Wandering Jew, red and white, separate, rooted cuttings, \$1.25 per 100; 2 1/2-in., \$3.00.
Burdell Floral Co., Bowling Green, Ky.

Tradescantia Wandering Jew, red, 2 1/4-in., 3c; rooted cuttings, red and green, \$1.25 per 100.
F. C. Freeman & Sons, Portland, Ind.

Tradescantias, white and green, red and green, from 2 1/4-in. pots, \$3.00 per 100.
Charles Sherwood, Waterloo, Ia.

Tradescantias, red, white and green, rooted cuttings, \$1.25 per 100.
Dumser Floral Co., Elgin, Ill.

Tradescantia, multicolor and bicolor, 2 1/4-in., \$3.50 per 100.
The Schmidt & Botley Co., Springfield, O.

Tradescantias, Wandering Jew, tricolor, rooted cuttings, \$1.50 per 100, prepaid.
S. D. Brant, Clay Center, Kan.

TRITOMAS

Pfitzer ready now, especially fine, strong stock. Write for prices.
Oberlin Peony Gardens, Sinking Springs, Pa.

TUBEROSES

TUBEROSE BULBS.

Good, clean stock of Mexican Single Tuberose bulbs grown in our own gardens.

Prices as follows:

1000 to 2000, \$15.00;

2000 to 4000, \$14.00;

4000 to 10,000, \$12.50.

We have received already several repeat orders from last year, which speaks for the quality of our stock.

IMPERIAL GARDENS, SUGAR LAND, TEX.

TUBEROSES, EXCELSIOR DOUBLE PEARL.
3 1/2 to 5-in. \$3.25 per 100, \$28.00 per 1000
5 to 7-in. 4.00 per 100, 36.00 per 1000
Culls, 2 to 3-in. 2.00 per 100, 18.00 per 1000
Sets30 per 100, 2.50 per 1000
Cash with order. F. o. b.
BRIERDYKE FLOWER FARM,
Morrisville, Bucks Co., Pa.

MEXICAN TUBEROSES.

100,000 well-grown bulbs.

First size \$18.00 per 1000
Second size 15.00 per 1000
Small size 10.00 per 1000
ENID FLORAL CO., ENID OKLA.

MEXICAN TUBEROSE BULBS.

Large blooming size, \$2.50 per 100, \$20.00 per 1000. Smaller size, \$1.25 per 100, \$10.00 per 1000.

WISE ADKISSON, GREENVILLE, TEX.

Tuberose, single and double, \$1.50 per 100. City Greenhouses, "Flowers of Quality," Bonham, Tex.

Mexican Everblooming Tuberose bulbs, \$2.50 per 100, \$20.00 per 1000; small size, \$1.25 per 100.
Ada Greenhouse, Ada, Okla.

Mexican Tuberose bulbs, everblooming, \$10.00 per 1000, \$9.50 in 5000 lots, \$9.00 in 10,000 lots.
Satex Seed Co., San Antonio, Tex.

UMBRELLA PLANTS

Cyperus Alternifolius, umbrella plants, 2 1/2-in., \$5.00 per 100.
The Schmidt & Botley Co., Springfield, O.

Cyperus Alternifolius, umbrella plants, 2 1/2-in., \$8.00 per 100.
Storrs & Harrison Co., Painesville, O.

VEGETABLE PLANTS

SEEDLINGS READY TO TRANSPLANT.

Vegetable plants; Early Wakefield Cabbage; Black Beauty and New York spineless Eggplants; Ponderosa, Bonny Best and Earliana, large tomato seedlings; Bull Nose and Ruby King Mangos, \$4.00 per 1000, prepaid. Packed in moss. A few of Diener's Tomato seedlings ready to transplant, \$1.00 per 100. All stock well packed and insured. Cash, please.

OZARK PANSY GARDENS,

West Plains, Mo.

Grand Rapids Lettuce, 100,000 transplanted, \$3.50 per 1000; Seedlings, \$1.20 per 1000, prepaid. Tomato seedlings, John Baer and Bonny Best, \$2.25 per 1000, prepaid. Shipped the day we get your order. We do not consider your order filled unless you are satisfied in every way.
Henry Dumke, Marseilles, Ill.

Vegetable plants, John Baer and Earliana seedlings, Early Cabbage, \$4.00 per 1000; Grand Rapids Lettuce, \$2.00 per 1000. Other plants at regular prices, also Sweet Potato slips in season. All kinds of Strawberry plants.
D. Hall, Florist, Kennard, Neb.

Cupheas, rooted cuttings, mixed Fuchsias, Heliotropes, \$3.00 per 100; Geraniums, rooted cuttings, mixed and Nutt, \$4.00 per 100, \$35.00 per 1000. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Bonny Best Tomato plants from 2 1/2-in. pots, the same lot that we will use; strong, husky fellows, \$3.50 per 100; transplanted seedlings, \$1.75 per 100. All ready now.
Kokosing Nursery, Mt. Vernon, O.

ASPARAGUS ROOTS.

2-year old Palmetto, Argenteuil, Columbian White, \$10.00 per 1000.
W. N. SCARFF & SONS, NEW CARLISLE, O.

Witloof Chicory roots for winter forcing in cellar or greenhouse, \$2.50 per 100, \$16.00 per 1000. Harry J. Squires, Good Ground, N. Y.

Early Jersey Wakefield Cabbage plants, 4 inches high, \$2.50 per 1000. Cash.
C. Llaquet, Newport, N. J.

Grand Rapids Lettuce transplants, \$3.50 per 1000, also booking orders on all vegetable plants.
A. H. Hansen, Box 42, Benson, Neb.

Witloof Chicory, French Endive, roots for greenhouse forcing, finest strain, \$2.50 per 100, \$20.00 per 1000.

Happy Valley Farms, La Salle, Ill.

Selected strains of forcing Tomatoes grown for trade. See last week's issue of Review.
C. W. Paige, Tivoli, N. Y.

Grand Rapids Lettuce plants, transplanted, \$3.00 per 1000, not prepaid.
Odor Greenhouses, Iola, Kan.

Strong Big Boston head Lettuce plants, \$3.00 per 1000. Cash.
Maplewood Gardens, Boonville, Ind.

Grand Rapids Lettuce, seedlings, \$1.20 per 1000; transplanted, \$3.50 per 1000.
Chelsea Greenhouses, Chelsea, Mich.

Grand Rapids Lettuce seedlings, \$1.50 per 1000, prepaid. Cash.
George B. Morrell, Torresdale, Pa.

Good, transplanted Grand Rapids Lettuce plants, \$3.00 per 100.
Frost & Spence, Greenville, O.

Witloof Chicory roots for winter forcing in cellar or greenhouse, \$2.50 per 100, \$16.00 per 1000. Harry J. Squires, Good Ground, N. Y.

Grand Rapids Lettuce plants, strong plants, \$1.00 per 1000, \$8.50 per 10,000.
J. C. Schmidt, Bristol, Pa.

Very large Asparagus roots for winter forcing in cellar or greenhouse, \$1.00 per dozen, \$3.25 per 100. Harry J. Squires, Good Ground, N. Y.

Tomato plants, Bonny Best, \$1.00 per 100. Sperry Greenhouses, Neodesha, Kan.

Horseradish, Bohemian or Maliner Kren, \$2.00 per 100. W. N. Scarff & Sons, New Carlisle, O.

VERBENAS

Verbenas, mammoth, large transplanted plants, mixed colors, ready for 2 1/2-in., \$1.50 per 100, by mail, \$12.00 per 1000, express.
Edward Whitton, Utica, N. Y.

Verbena seedlings, ready now, \$2.00 per 100, \$18.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

VIBURNUMS

Viburnum Plicatum, Japanese Snowball, for growing on, from 3-in. pots, splendidly rooted, young stock, \$10.00 per 100, \$90.00 per 1000.
The Conard & Jones Co., West Grove, Pa.

VINCAS

VINCA VARIEGATA.

50,000 Vinca Variegata rooted cuttings. These are extra heavy, well branched and sand rooted and are equal to regular 2-in. stock, will make nice spring plants, ready now, \$20.00 per 1000. Cash, please.
DOBBS & SON, AUBURN, N. Y.

VINCA VARIEGATA.

Strong Stock.

Rooted cuttings \$1.75 per 100
2 1/4-inch pots 4.00 per 100
AMERICAN BULB CO., Chicago, Ill.
172 N. Wabash Ave.

Vincas, variegated, \$2.00 per 100, \$18.00 per 1000; 2 1/4-in. pots, \$6.00 per 100; \$50.00 per 1000. Green leaved, 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York.

VINCAS, GREEN AND VARIEGATA.

2 1/4-in. stock.

\$5.00 per 100, \$45.00 per 1000.

Packing at cost.

ELITCH GARDENS CO., DENVER, COLO.

Periwinkle Vincas; Alba, Alba Rosea and Rosea, strong seedlings coming in bud; separate, \$1.50 per 100; mixed, \$1.00 per 100.
N. J. Ribsam, City Point, Mich.

Vincas, variegated, strong, field-grown, 2 1/4-in., \$5.00 per 100; 3-in., \$8.00 per 100; 3 1/2-in., \$10.00 per 100. Rochester Greenhouse Co., Box 555, Rochester, Minn.

Vinca Variegata, thousands of rooted cuttings, \$1.50 per 100; 3000 Vinca Variegata out of 2 1/4-in. pots, \$3.50 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

VINCAS, GOOD STOCK.

Vinca Variegata, nice fall propagated

2 1/4-in., \$5.00 per 100, \$40.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

VINCAS, VARIEGATED.

3-in., \$8.00 per 100. Cash.

WESTWOOD FLOWER & PLANT CO.,

R. R. 14, Dayton, O.

Vinca Variegata, rooted cuttings, \$15.00 per 1000. Ready now. No charge for packing when cash accompanies order. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Vinca Major Variegata, 2 1/4-in., \$3.50 per 100, \$30.00 per 1000. Vinca Major Variegata, 4-in., \$15.00 per 100.
The Schmidt & Botley Co., Springfield, O.

Vincas, variegated, strong 2 1/4-in., \$1.00 per 100, \$35.00 per 1000.
Lewis G. Pleiss, R. F. D. 1, New Albany, Ind.

Vincas, good strong, field-grown, well rooted layers, \$15.00 per 1000. Cash, please.
H. P. Smith, Piqua, O.

Vinca Variegata, 2-in., not large, but clean and healthy, \$3.00 per 100. Cash. F. O. B. Greens Greenhouses, Inc., Fremont, Neb.

Vincas, variegated, 500 2-in., ready for 3-in., \$5.00 per 100.
Sunnyside Greenhouses, Falls City, Neb.

Vinca Variegata, strong rooted stock, that will please you, \$2.00 per 100, \$15.00 per 1000.
F. C. Freeman & Sons, Portland, Ind.

Vinca Variegata, rooted cuttings, \$2.00 per 100, \$18.00 per 1000.
Hendra & Son, 5740 S. 4th St., St. Joseph, Mo.

Vincas, variegated, rooted cuttings, \$1.75 per 100; 2 1/4-in., \$4.00 per 100.
Charles Sherwood, Waterloo, Ia.

Vinca Variegata, strong rooted cuttings, \$2.00 per 100, \$17.50 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Vinca Variegata, strong rooted cuttings, \$2.00 per 100; 2-in., \$5.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Vincas, variegated, rooted cuttings, No. 1 stock, \$2.00 per 100, \$15.00 per 1000.
Evenden Bros., Williamsport, Pa.

Vinca Periwinkle, 2-in., 3c each.
J. S. Stuart & Son, Anderson, Ind.

Vinca Variegata, 2 1/2-in. pots, \$4.50 per 100. Cash. Zumbrota Greenhouses, Zumbrota, Minn.

Vincas, variegated, 2 1/4-in., \$5.00 per 100, \$40.00 per 1000. DeMeester, Humboldt, Ia.

Vincas, rooted cuttings, \$1.50; 2 1/4-in., 5c. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Vinca Variegata, strong plants, 3-in., 8c; 4-in., 15c. Cash.
H. A. Cook, Oberlin, O.

Vincas, rooted cuttings, \$2.00 per 100.
Dumser Floral Co., Elgin, Ill.

Vincas, variegated, 3 1/2-in., \$15.00 per 100.
Davis Floral Co., Davenport, Ia.

Vinca Variegata, 50,000 rooted cuttings, \$15.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

VIOLETS

Russian Violets, 30,000 strong full-grown plants, \$15.00 per 1000; flowers fragrant, stems long. Alvin Cape Jessamine and Floral Co., Alvin, Texas.

Violets, Swanley White, sand rooted plants, \$3.00 per 100; Princess of Wales, fall rooted plants, \$4.00 per 100.
A. B. Campbell, Cochranville, Pa.

Violets, single rooted cuttings, \$5.00 per 100.
DeMeester, Humboldt, Ia.

MISCELLANEOUS

MISCELLANEOUS PLANTS.

Geraniums, rooted cuttings, Nutt and Buchner, \$22.50; 2 1/4-in., \$40.00; Illi. Presilly, Vland and mixed, rooted cuttings, \$25.00; 2 1/4-in., \$55.00; Poitevine and Ricard, rooted cuttings, \$35.00.

Coleus, best mixed, rooted cuttings, \$1.25, 2 1/4-in., 5c.

Tradescantias, rooted cuttings, green and tricolor, \$1.25; 2 1/4-in., 5c.

Heliotropes, Fuchsias and Vincas, rooted cuttings, \$1.50; 2 1/4-in., 5c.

Swainsonas and Stevias, 2 1/4-in., 5c.

Sprenger seedlings, \$9.00; heavy 3-in., 8c.

Hydrangeas, see advertisement in this issue.

Carnations, rooted cuttings, Matchless, White Enchantress, Bachantress, White Wonder and Christmas Cheer, 4c, \$35.00 per 1000. Cash.

PORT ALLEGANY GREENHOUSES,

Port Allegany, Pa.

Begonias, Argenteo-Guttata, 2-in., 4c; 2 1/4-in., 5c; Begonia Gracilis, 5-in., 35c; mixed, 2 1/4-in., 6c.

Coleus Trailing Queen, 2-in., 4c; 3 1/2-in., 10c.

Geraniums, white, also mixed, 2 1/4-in., 5c; 3-in., 7c.

Asparagus Elongatus, 2 1/4-in., 5c; 3-in., 10c; 4-in., 20c; Asparagus Sprenger, 3-in., 8c; 4-in., 15c.

Cineraria Half Dwarf, 2 1/4-in., 4c; 3-in., 6c.

Vinca Variegata, 4-in., 15c.

Hollyberry Cherry seedlings, \$2.00 per 100. April delivery.

Primula Obconica and Malacoides, 5-in., 35c each. Cash.

Abbey Avenue Greenhouses, Dayton, O.

Strong seedlings, Salvia Bonfire; Mammoth Verbenas, mixed, \$1.00 per 100.

Rooted cuttings, Nutt Geraniums, \$2.00 per 100.

Tricolor Tradescantias; Parlor Ivy, \$1.00 per 100. Postpaid. Sefton's, Chillicothe, Mo.

Vinca Variegata, rooted cuttings, 2c; Selde-witz Mums, rooted cuttings, 2c; Buddleia Asiatica, 2-in., 1 1/2c.

A. J. Humphreys, Mt. Sterling, Ky.

Look under headings of Ferns and Dracaenas for our reduced prices.

Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—Or will sell. 600 Enchantress, \$4.00 per 100; 400 Belle Washburn, \$5.00 per 100; 150 White Wonder, \$4.00 per 100; 150 Matchless, \$4.00 per 100; about half the above well rooted cuttings, the rest in 2-in. pots. A-1 stock, for Easter Greeting Pelargoniums, Ferns, or Begonias, Prima Donna, Chateleine and Primulas.
Missouri Colony Greenhouses, Marshall, Mo.

To Exchange—White Geraniums, strong 2 1/4-in., \$4.00 per 100. Sallerol Geraniums, extra strong rooted cuttings, \$2.00 per 100. Godfrey Callas, 4-in., \$15.00 per 100. Coleus Lord Palmerston, 2-in., \$4.00 per 100, for rooted cuttings or 2-in. Carnations. Thornton Floral Co., Streator, Ill.

To Exchange—For Mum stock, Snapdragons, Cinerarias, or Mum cuttings in season.
Geneva Floral Co., Geneva, N. Y.

TO EXCHANGE—Continued

To Exchange—I offer about 1500 Dracaena indivisa all ready for 3½ or 4-in. pots, in exchange for 300 Carnation rooted cuttings of Enchantress Supreme, and the remainder Chrysanthemum rooted cuttings of Pink Seidewitz or Yellow Bonaffon. Will exchange plant for plant.
S. Bartolotta, Fairport, N. Y.

To Exchange—Begonia Chatelaine, rooted cuttings, \$3.00 per 100. Double Petunias, rooted cuttings, \$1.50 per 100, for Bench Roses, Geraniums, Poitevine and Ricard, Spiraea Van Houttei, Deutzia Crenata Rosen and other spring stock.
Frew & Jackson, Conneaut, O.

To Exchange—Gladiolus bulbs, America, Francis King and Peace, for Asparagus Plumosus, Cannas, Double Petunia rooted cuttings, Rex Begonias, nursery stock, or what have you?
Totten's Greenhouse, Knox, Ind.

To Exchange—Aster seed, good florist mixture, \$1.00 per oz., \$10.00 per lb., for rooted cuttings Coleus, Nutt Geraniums, Pelargoniums. Or what have you? H. W. Yingling & Son, 915 23rd Ave., Altoona, Pa.

To Exchange—Hydrangea Otaksa, 5-in., for Heliotropes, Moonvines, Canna King Humbert and Mrs. Layal Pelargoniums.
J. F. Sked, Westerville, O.

To Exchange—2000 Beacon cuttings, \$40.00 or will exchange for White Wonder.
Graceland Greenhouses, Greenville, S. C.

WANTED

Wanted—Carnations, Ferns and Bedding plants, will trade the following stock: Vinca Major, 2½-in., \$5.00 per 100; Double Snowball, 2½-in., \$5.00 per 100; rooted cuttings, Double White, \$3.00 per 100; Chrysanthemums, 8 varieties, 2½-in., \$5.00 per 100; also rooted cuttings, \$3.00 per 100; Hardy Chrysanthemum clumps, \$6.00 per 100. What have you to trade for the above plants?
Smith's Greenhouses, Columbus, Ga.

WANTED—UNROOTED CARNATION CUTTINGS OF THE FOLLOWING VARIETIES: 2000 ROSE-PINK ENCHANTRESS, 1000 WHITE WONDER, 1000 LADY BOUNTIFUL, 2000 NEBRASKA, 1000 POCAHONTAS, 1000 PEERLESS, 2000 OF A GOOD DARK PINK. ELSWORTH GREENHOUSES, GRAND ISLAND, NEB.

Wanted—Give prices on 500 Hemlock, 10 to 12 inches; 200 Mahonia Aquifolia, 12 inches; 100 Catalpa Bungei, 6 feet straight, 1-year heads; 300 Blue Cedars, 6 to 10 inches; 200 English Laurel, 10 inches.
McIntyre Floral Co., Nashville, Tenn.

Wanted—8,000 to 10,000 German Irises in following 4 colors; Mrs. H. Darwin, Honorabilis, Mme. Chereau and Othello. Equal quantities of each in mailing size divisions. Quote price with average samples. Templin-Crockett-Bradley Co., 5700 Detroit Ave., Cleveland, O.

Wanted—We want Althea, variegated flower, 18 to 24-inch size. Let us know what you have.
Henry Field Seed Co., Shenandoah, Ia.

Wanted—Gladiolus bulbs, all sizes and varieties, also Peonies. National Bulb Farm, Inc., Benton Harbor, Mich.

Wanted—Quote us lowest price on all Gladioli. Will pay cash if so desired.
Wayside Gardens, Mentor, O.

Wanted—At once, for cash, 10,000 transplanted Grand Rapids Lettuce plants.
Brigham Bros., Bowling Green, O.

Wanted—Plants of Saintpaulia Violets. F. L. Lainson, 1300 Canning St., Council Bluffs, Ia.

ARTIFICIAL FLOWERS

Nature's rival, artificial flowers. Buy direct from manufacturer and enjoy the same prices as wholesaler and jobber. See our special sale on Callas, etc., on another page in this issue. The Flower Makers Co., 426 S. Wabash Ave., Chicago, Ill.

Crape wax Carnations, fine for design work, \$3.75 per 100; double petal rosebuds, \$3.25 per 100. H. P. Diamond, House of Floral Art, 262 W. 6th St., Erie, Pa.

BROOMS

METAL TOP FIBER BROOMS.

Outwear 5 corn brooms, guaranteed one year for continuous family use, are lighter, not affected by water, work equally well on carpets or cement floor. Will cut your broom expense 50 per cent, just the thing for greenhouses. In fact, it is an all around broom, will work anywhere a corn broom will, do better work and last a lot longer. Sample, \$1.25 postpaid. Agents wanted.
KEYSTONE FIBER BROOM CO.,
620 Duquesne Way, Pittsburgh, Pa.

CARNATION STAPLES

Superior carnation staples, best staples on the market, 35c per 1000, 3000 for \$1.00, postage paid.

MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000, 3000 for \$1.00. I. L. Pillsbury, Galesburg, Ill.

CHARCOAL

Use prepared charcoal for your potting soil, 50 lbs., \$2.00; 100 lbs., \$3.75; 1000 lbs., \$35.00 plus 15c for containers. Peter Pearson, 5748 Gunnison St., Chicago.

Florists' prepared charcoal, 50 lbs., \$2.00, 100 lbs., \$3.75, 1000 lbs., \$35.00.
The Vigor Co., Fostoria, O.

EVERLASTING FLOWERS

Strawflowers for sale; all wired, \$2.50 per 100, \$20.00 per 1000. Israelite House of David Greenhouse, Benton Harbor, Mich.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
Auburndale Goldfish Co.,
1440 Madison St., Tel. Haymarket 152, Chicago.

GREENS

Fresh cut Hemlock and Balsam sprays, 5c lb., Arbor Vitae sprays, 6c lb., Princess Pine, 15c lb. Prepared Lycopodium, 25c lb., 50 lb. box, \$12.00. Cash with order.
John Perman, Catawba, Wis.

SPRAYS

Asparagus Plumosus and Sprengeri.
THE PENNOCK PLANTATION,
Jupiter, Fla.

HEMLOCK SPRIGS.

Sample 50 (two bunches), 15c.
MRS. F. C. HULCE, R. 2, DANCY, WIS.
Fancy Ferns, \$3.00 per 1000.
C. W. Eapy & Son, Brookville, Pa.

HORTICULTURAL BOOKS

EVERY GLADIOLUS GROWER or FLORIST who has but limited space at hand for growing purposes and wishes to realize the HIGHEST POSSIBLE YIELD IN FLOWERS, BULBS and DOLLARS per SQUARE FOOT must have a copy of my new book, "THE GLADIOLUS FOR PROFIT." Every detail connected with the outdoor growing of these bulbs for the GREATEST PROFIT is given. Illustrated with twelve half-tones from actual photographs showing my intensive system of culture that BRINGS THE PROFIT. A special chapter on DAHLIAS showing the PROFIT WAY to grow these for cut flowers and bulbs and, most important of all, WHAT VARIETIES to grow in the MIDDLE WEST in order to get a crop and the money EVERY YEAR. The merits of ONE HUNDRED and THIRTY varieties of gladioli are cussed and discussed and the MONEY MAKERS POINTED OUT. There is good money growing the gladioli if you START RIGHT, and this book will START YOU RIGHT. Satisfaction or your money back. Mailed postpaid anywhere upon receipt of \$1.00. R. M. Champe, Oakland Gardens Nursery, Walled Lake, Mich. Address until April 15th next at my Southern Plant Farm, Box 412B, St. Petersburg, Fla.

FLOWERS TO GROW FOR PROFIT.

A circular letter sent free to anyone upon request.

L. M. SMITH & CO.,
Life Member S. A. F.
Laurel, Del.

ALBUM OF DESIGNS,

Sixth Edition

\$1.25 per copy, postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Set of 6 volumes, Bailey's Encyclopedia of Horticulture, as good as new, \$25.00. O. P. M. Criley, Cor. Willard and Keota Sts., Ottumwa, Ia.

HOTBED SASH

Standard hotbed sash, 3 feet wide, 6 feet long, to take 3 rows of 10-inch glass to putty in. Special price, \$2.25 each; ten or more at \$2.15 each. Glass, sizes 8x10, 10x12, 10x14, at \$5.25 per box of 50 feet; five or more boxes at \$5.00 per box. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

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Best leaf mold obtainable, oak leaves with pure silicated sand; ideal for Cyclamen, Begonias, Aralias or for seedlings of all descriptions; 1 sack, \$1.50; 5 sacks or more, \$1.25 per sack; in carload lots, \$8.00 per ton.

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Palmetto sticks for funeral designs, 2½ to 3 feet long, ¼ inch thick, in bunches, \$2.20 per 200. Postpaid. F. Arzle, Whitehouse, Fla.

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PAPER POTS, LOWEST PRICES.

2¼-in., \$4.55 per 1000; 2½-in., \$5.25; 3-in., \$7.25; 3½-in., \$9.90; 4-in., \$12.40; 5-in., \$19.35. GULLETT & SONS, LINCOLN, ILL.

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BUY DIRECT FROM GROWER AND FORCER. The big pink kind, ready for immediate sale. 2 to 3 feet, \$2.00 per 100, by parcel post. 18 to 20 inches, for forcing, \$3.00 per 1000; 2 to 4 feet, \$7.00 per 1000.

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Buy your Sphagnum Moss of us! Full size burlapped bales. We have a large supply and can fill your orders promptly. Attractive prices on carload lots.

Pedersen & Pongratz, Warren, Wis.

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Write for prices on carlots.

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Sphagnum Moss, 10 to 25 bales, best quality, dry and clean; standard size in wire, 70c each; 10 to 25 bales in burlap, full size, \$1.00 each. Cash with order. Will ship by first freight after order is received.

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SHEEP'S HEAD BRAND ONLY.

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3 to 5 ton lots, \$36.00 ton;

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Guaranteed purest fertilizer ever sold.

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WOOD LABELS

LABELS, for nurserymen and florists.

Benjamin Chase Co., Derry Village, N. H.

Iola, Kan.—A local paper published recently a poem by George F. Odor, proprietor of the Odor Greenhouses, in memory of his son, Lloyd E. Odor, who was burned to death, November 13, 1920.

West Palm Beach, Fla.—E. G. Gillett, the Cincinnati wholesale florist, is here, accompanied by Mrs. Gillett and their grandson, to spend a few weeks with Mr. Gillett's nephew, C. J. Ohmer, the asparagus grower.

Raleigh, N. C.—A building on North Exchange street is being remodeled to serve as the uptown offices and store of J. L. O'Quinn & Co. The company will occupy the entire building, two floors and a basement, and will move in sometime in March, it is thought. Attractive display windows for flowers are included in the plans for the interior, which will be up-to-date in every way and will entail an expenditure of several thousand dollars.

CLEVELAND, O.

The Market.

The wholesale market last week continued to drag, with an abundance of bulbous stock especially. Roses were scarce, while good carnations cleaned up nicely, although the poorer grades dragged considerably and at times had to be sacrificed at a low figure in order to move them. Daffodils are coming in better and have been bringing \$6 and \$8 per hundred. Freesia has been moving slowly, and so have mignonette and calendulas. Calla and Easter lilies have been moving fairly well. Violets seem to be plentiful, as the price this year is considerably lower than that of a year ago.

Orders for St. Valentine's day did not arrive in advance as usual, on account of the unusual conditions this year. Most of the retailers are a little skeptical about placing their orders far ahead.

Various Notes.

Frank Ritzenthaler is quite sick at his home. His doctor sent him south to recuperate, but instead he seemed to get worse and had to return home, where he is confined to bed.

Allan Humason, of the Raedlein Basket Co., Chicago, was a recent visitor.

Herman King is again on the job, after a recent illness.

Oscar Leistner and Charles Schwake were visitors last week. W. A. R.

INDIANAPOLIS, IND.

The Market.

Last week stock was fairly plentiful, but the supply for St. Valentine's day was small. A few bright days brought in a good supply of carnations and sweet peas and then some dark days just previous to St. Valentine's day decreased the supply, causing a shortage.

Roses continue scarce and in good demand. Prices remain about the same. Carnations were in good supply last week. The supply for St. Valentine's day, however, was much smaller. Sweet peas are hard to rely upon, as the supply depends entirely upon the weather. In a day's time they change from a plentiful to a meager supply.

Bulbous stock has been holding a good place in the market. Freesias have been plentiful, but are scarce now, and the stems are short. Paper Whites have been in good supply and sell well. Calendulas have come in slowly.

Lilies have been short all winter. Heavy demand for funeral work has kept the market well cleared. Pussy willows have been in good demand for spring baskets.

Various Notes.

Oliver Steinkamp has just returned from St. Louis, where he was royally entertained by the Florists' Club. He exhibited the new carnations, Edna, Maine Sunshine and Harvester.

The Smith & Young Co. had an excellent crop of orchids for St. Valentine's day.

Chris Schwomeyer is back at work again after a three weeks' illness.

The state fair committee met last week to revise the premium list.

T. D. Hepler's little grandson was struck and killed by an automobile February 12.

Greenhouse  Materials
Since 1860

We Are Overstocked In Genuine Louisiana Red Gulf Cypress

Here is your opportunity to make necessary repairs or additions at the lowest possible cost.

Our loss is your gain, for we are overstocked and therefore offer you the choicest Red Gulf Greenhouse Materials at

Prices Way Below the Market Value

But you will have to hurry to take advantage of this offer, because it only holds good for a limited time—so sit right down and send us your specifications and we will furnish estimates promptly.

The same offer holds good in Pecky Cypress in 2 x 4 and 1 x 6 sizes.

Alfred Struck Company, Incorporated

ESTABLISHED 1860

933 E. Broadway, Louisville, Ky.

Manufacturers of  and Greenhouses
for Hot-beds and Cold-frames

The opening of the new Loew State theater, St. Valentine's day, was a notable event in Indianapolis. Twenty movie stars were in the city. Numerous elegant baskets and designs were everywhere conspicuous. Scores of telegraph orders were received, besides the heavy local demand.

Irwin Bertermann was in Richmond last week, visiting the various greenhouses. E. E. T.

PROVIDENCE, R. I.

The Market.

Business is moving along satisfactorily, the supply being about sufficient for a good clean-up every day; in fact, the local market is maintaining a happy medium, with prices about normal, although with a tendency to decline. Bulbous stock is more plentiful than it was a week ago and will continue to increase until Easter, most of the growers having their stock timed to keep it coming in quantities that will insure ample supply and choice. From all sections the reports from the growers indicate that there will be an adequate supply, with prices probably slightly under those of the last few years.

Various Notes.

George W. Fraser, who was recently burned out at Arctic, R. I., is temporarily located in Stone's store, Arctic.

Lester Adams has severed his connection with the Attleboro Flower Shop to accept a position at Binghamton, N. Y.

Peter S. Byrnes, of the Homogansett Greenhouses, has been elected president

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CEMETERY VASES

11 inches high, 4 inches wide.
Green Enameled Cemetery Vases,
\$14.00 per hundred.
5% discount cash with order.

JOHN J. KELLER

631-3 S. 3rd St., Columbus, O.

of the Narragansett Veteran Firemen's Association at Wickford, R. I.

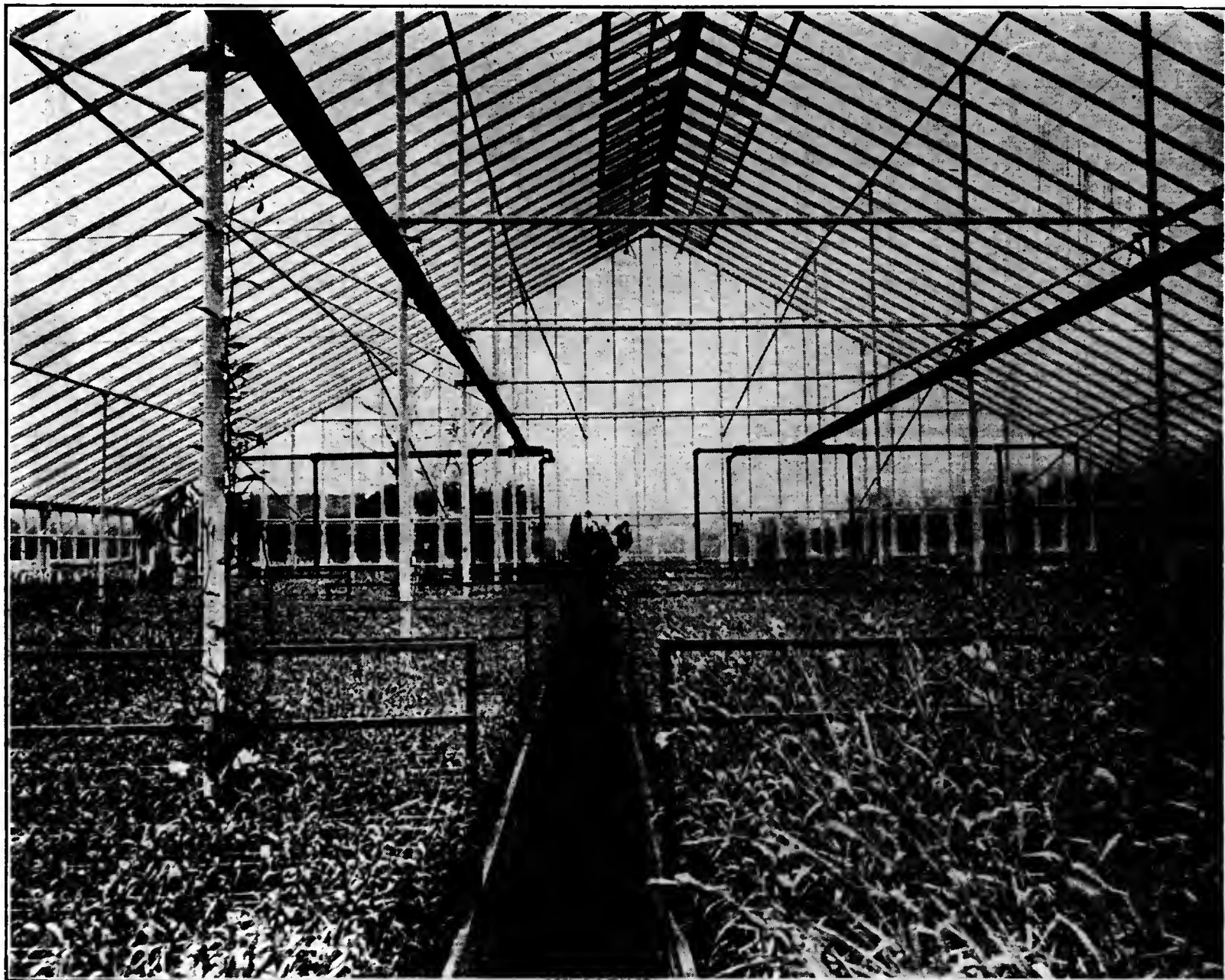
Fred Dietz is building a 2-car garage on Louisa street.

Archie C. Akin, secretary of the Colonial Flower Shoppe, is at the Hope hospital, where he underwent an operation February 8. He is doing well.

Eugene McCarron reports decorations for two large society weddings recently.

Because of rebuilding operations following the recent fire, there is a possibility that T. J. Johnston & Co. and Burke & Burns may have to move.

W. H. M.



King

GREENHOUSES

A good strong 50-foot semi-iron house. Strong malleable post tops, brace fittings, etc. Notice the gable cross ties and diagonal bracing from gable to roof.

A strong and rigid house—casting less shade than most others. When you think of good greenhouses, think of King.

[CASH SALE OF KING QUALITY 3 ft. x 6 ft. HOTBED SASH
Unpainted and unglazed, \$2.70 each, in lots of 12.
4 boxes 10x12 B. D. Glass with putty and nails, \$26.00 (enough for 12 sash).]

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And—

by building now, you add to your income a *great deal more* than you add to your expense. You see, the same foreman can handle the additional houses without further expense to you, and the same delivery trucks will carry the increased output. In this way you are *decreasing* your overhead and *increasing* your income.

Another thing to consider is that prices are down as low now as you will see them in 1921. In fact, they are lower now than they should be, for the reason that this is a period of tight money and cash commands prices. Thirty days from now money may be easier. So if you have cash—now is your opportunity.

Now then, suppose building prices do drop 10% by the winter of 1921-1922. Can't you make more than that by having additional houses and getting the profit from them?

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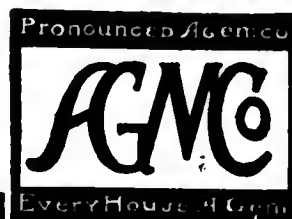
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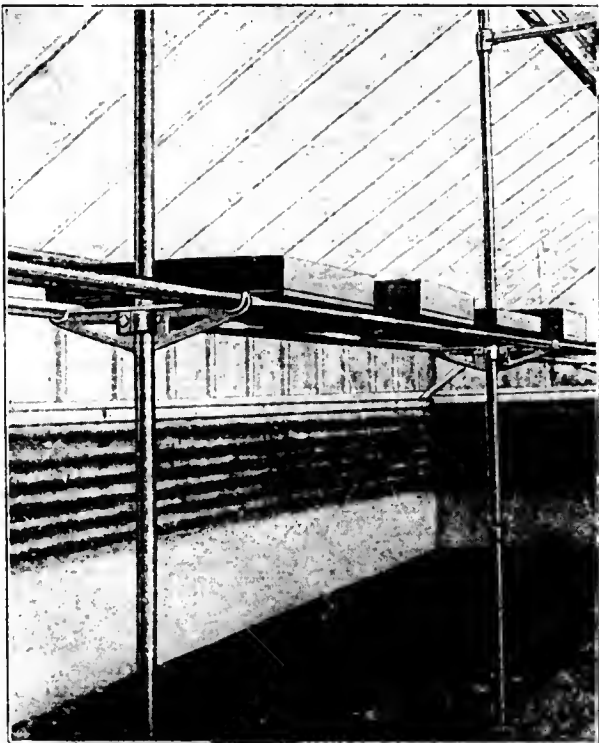
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Extra Growing Space at Very Little Cost



Clamp on	To Carry	Price Each	
		Single	Double
1 -inch	8-inch board	\$0.37	\$0.48
1 1/4 -inch	8-inch board .....	.38	.52
1 1/2 -inch	8-inch board .....	.42	.58
2 -inch	8-inch board .....	.47	.61
1 -inch	12-inch board .....	.38	.54
1 1/4 -inch	12-inch board .....	.41	.59
1 1/2 -inch	12-inch board .....	.47	.62
2 -inch	12-inch board .....	.52	.66

In these days of intensive growing every inch of space in the greenhouse must be put to work.

You will be surprised how much additional space these shelf brackets will give you.

Collars are made to fit from 3/4-in. to 2 1/2-in. pipe, and brackets are made for 8-in. or 12-in. board, single or double. These collars are the same as are used on our heating pipe carriers and are interchangeable with the brackets.

Carried in stock for immediate shipment.



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914 BLACKHAWK STREET
CHICAGO, ILLINOIS
EVERYTHING FOR THE GREENHOUSE



Fig. 59
2-in. Wood
Single Pipe Carrier.



Fig. 22
Single Pipe Carrier.



Fig. 27
In various sizes.



Single Combination Shelf Bracket.
Carry one 12-in. board, or two pipes.



Fig. 24
Double Pipe Carrier.
In ordering pipe carriers specify size of
post as well as size of pipe to carry.

There are few things in the world today that, dollar for dollar, give more value than EVANS' CHALLENGE ventilating apparatus and greenhouse fittings.
ASK FOR ESTIMATE

John A. Evans Co., Richmond, Md.
Corner North 14th and Penna. R. R.



Price, \$7.50

Improved Challenge

FLORICULTURE

10 cents the copy
SUBSCRIPTIONS
\$2.00 Per Year

THE FLORISTS' REVIEW

ENTERED AS SECOND CLASS MATTER DEC. 3, 1897, AT THE POST-OFFICE AT CHICAGO, ILL., UNDER THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLVII

CHICAGO, FEBRUARY 24, 1921.

No. 1213.

BEGONIA TUBEROUS ROOTED

	Per doz.	Per 100
Single Scarlet, Crimson, White, Pink, Yellow.....	\$2.25	\$15.00
Double, mixed colors.....	2.75	20.00
CALLA ELLIOTTIANA, 1½ to 2-inch.....	2.50	18.00
Extra Fine Bulbs 12 to 2½-inch.....	4.00	30.00
CALADIUM, fancy leaf, named varieties.....	3.00	20.00
CALADIUM, fancy leaf, mixed colors.....	2.25	18.00
BABY RAMBLER ROSES, medium size.....	3.75	30.00
ROSES, Ophelia, bench grown.....		15.00
" Russell, bench grown.....		16.00

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Earthenware Pots Waterproof Paper Pots

Time to buy them now.
See our display ad.

C. C. Pollworth Co.
MILWAUKEE, WIS.

HAMBURG LATE PINK CHRYSANTHEMUMS

One of the best pinks for commercial purposes. Flowers can be had as late as December 15. Keeping qualities are excellent and where a graceful pink flower is wanted **Hamburg Late Pink** cannot be surpassed.

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2-inch stock { By Express {	9.00	85.00

Wm. F. Kasting Co., Inc., 568-570 Washington St., Buffalo, N. Y.

OWN-ROOT ROSES

2¼-inch			3-inch	
	Ready Now		Ready March 1	
	Per 100	Per 1000	Per 100	Per 1000
COLUMBIA,	\$15.00	\$125.00	\$20.00	\$175.00
PREMIER,	20.00	175.00	25.00	225.00
BUTTERFLY,	25.00	200.00	30.00	250.00

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Raffia--Raffia--Raffia

EXTRA LONG, FINE QUALITY
MAJUNGA

Special at 10 cents per pound

Packed in bales of about 220 pounds each.



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Not How Cheap, But How Good. 25 Murray Street, NEW YORK

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Free from mildew. Clean, healthy cuttings.

STANDARD VARIETIES.
Golden Glow, Early Frost, Chas. Rager, Seidewitz, Chieftain, Oconto, Marigold, Major Bonnaillon, Yellow and White Eaton, Chrysolora, Harvard, and all other standard varieties. \$3.50 per 100; \$30.00 per 1000. White Seidewitz, \$6.00 per 100; \$50.00 per 1000. POMPONS—Hardy Early Flowering, single varieties, Anemones, \$3.50 per 100, \$30.00 per 1000.

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White Chadwick Glen View Golden Mistletoe
Pink Chadwick Wells' Late Pink December Gem
Yellow Chadwick White Turner Odessa
Bronze Chadwick Yellow Turner C. H. Totty
Sun Glow White Mistletoe
Price on all above.....\$5.00 per 100, \$45.00 per 1000
Hamburg Late White..... 5.00 per 100
Pink Turner (Mrs. J. Leslie Davis), 10.00 per 100, 90.00 per 1000
Send for complete list of Mums, new and standard varieties, with prices.

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ROMAN J. IRWIN, 43 W. 18th St., New York City

Wire Wreaths

Quality Unsurpassable

Price likewise

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Here's a New Profit for You

Pint Cans
\$3.00 Dozen
Retail, 50c.

Every Retail Florist is asked, times without number, for "something to make house plants grow." The public wants it—here it is.

New Plant Life Liquid Fertilizer

Odorless, put up in an attractive package, sold without effort and without waste. We supply **FREE**, printed with your name and address, a neat leaflet, "*Care of House Plants.*" Wrap one of these with every potted plant you sell, or enclose them with your monthly statements, and sales will follow.

The customer puts a teaspoonful in a quart of water and uses it once a week in watering the plants. Beneficial results are so promptly apparent that the Retail Package here offered to you is both

A Quick Seller and Sure Repeater

NEW PLANT LIFE is not really new—it has been used in bulk by large growers throughout the U. S. for over 6 years, but this is the first time the Retail Package has been offered to Retail Florists outside of Chicago. Already 200 Florists in Chicago are finding it a steady source of New Profit.

Special Introductory Offer

Use the Coupon to Order an Outfit Today.

3 CANS FREE WITH FIRST ORDER ONLY FOR 1 DOZEN.

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Enclosed is check for \$3.00, for which please send 15 cans of *New Plant Life Liquid Fertilizer*, together with Display Cards and Leaflets as per your introductory offer in the *Florists' Review*.
(Retailing at 50c per can brings in \$7.50, with \$4.50 net profit, or 150 per cent.)

Leaflets are to be printed without extra charge with the same name and address to which Express shipment is to be made, as follows:

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CANNA ROOTS

Select 2 to 3 eyes. We never handled finer stock. The season was very favorable, which produced fine Canna roots. Plant now, grow cool and have nice 4-inch plants for Spring sales. Our stock consists of the leading florist varieties.

Bronze-Leaved Varieties

	Per 100	Per 1000
Brandywine, wine red dappled with crimson, 3½ feet high...	\$3.50	\$27.50
David Harum, bright vermillion scarlet mottled dark red, 3 feet high	3.50	27.50
King Humbert, orange scarlet, 4 to 4½ feet high	4.50	37.50
Wyoming, orange-colored, 7 feet high	3.50	27.50
Musefolia, immense foliage, 6 to 8 feet high	3.50	27.50

Red Shades with Green Foliage

	Per 100	Per 1000
A. Bouvier, clear crimson, 5 feet high	\$3.50	\$27.50
Beaute Poitevine, crimson, 4 feet high	3.50	27.50
Louisiana, crimson scarlet, 5 to 6 feet high	4.50	38.50
Kate Gray, soft orange shaded carmine, dotted yellow throat, 5 to 6 feet high	3.50	27.50
Pennsylvania, scarlet overlaid with orange, 4½ feet high	3.50	27.50
Tarrytown, crimson, 3½ feet high	3.50	27.50
Wintzer's Colossal, vivid scarlet, 5 to 6 feet high	5.50	44.00
Black Prince, dark velvety crimson, 4½ feet high	3.50	27.50

Variegated Flowers with Green Foliage

	Per 100	Per 1000
Gladioflora, crimson edged with gold, 3½ feet high	\$3.50	\$27.50
Italia, clear yellow overlaid with orange, 3½ feet high	3.50	27.50

Pink Shades with Green Foliage

	Per 100	Per 1000
Mlle. Berat, deep rose pink, 4 feet high	\$3.50	\$27.50

Yellow Shades with Green Foliage

	Per 100	Per 1000
Austria, bright yellow, crimson throat, 3½ feet high	\$3.50	\$27.50
Burbank, sulphur yellow, inner petals dotted red, 6 feet high	3.50	27.50
Florence Vaughan, yellow with bright red spots, 5 feet high	3.50	27.50
Indiana, rich golden orange, 5 feet high	3.50	27.50
Gladiator, bright yellow, spotted crimson, 4 feet high	3.50	27.50
R. Wallace, canary yellow, 5 feet high	3.50	27.50
Yellow Humbert, deep rich yellow, heavily spotted bright red, 3 to 3½ feet high	4.50	37.50

Subject to change without notice.

GLADIOLUS BULBS

We are offering Gladiolus Bulbs to florists that, for quality and price, have no competition. Our Gladiolus Bulbs are strictly up to size and guaranteed. We furnish the planting stock. Our bulbs are all grown from young bulbs and are not to be compared to old flowering bulbs. Our bulbs are in our possession, properly stored, with the best facilities to insure proper curing, which is the essential part of handling Gladiolus Bulbs before planting.

Standard Varieties

	Per 1000	1¼" Up 1½" Up
America, soft pink	\$25.00	\$27.00
Arizona, rose pink, very early	40.00	45.00
Autumn Queen		50.00
Best Violet	35.00	40.00
Chicago White, early white	30.00	35.00
Florists' Mixture	16.00	20.00
Mrs. Francis King, orange scarlet	24.00	27.00
Ida Van, deep salmon red	30.00	34.00
Miss Lucille		30.00
Mrs. Frank Pendleton, florists' favorite	45.00	50.00

	Per 1000	1¼" Up 1½" Up
Mrs. Watt, wine red		\$50.00
Myrtle, pink and white		75.00
Niagara, soft yellow	\$40.00	45.00
Panama, beautiful rose	45.00	50.00
Prince of Wales		60.00
Rose 1910	40.00	50.00
Rouge Torch, large creamy white		75.00
Schwaben, best yellow	50.00	60.00
Summer Beauty, deep salmon		60.00
Yellow Bird, yellow	40.00	

Novelties—New and Scarce Varieties

	Per 100	1¼" Up 1½" Up
Evaline, smoky violet		\$ 8.00
George Paul, large maroon	\$6.00	7.00
Golden West, orange scarlet		5.00
Goliath, wine color		10.00
Joffre, red shade, large flower		12.00
Louise, light lavender or child, new		50.00

	Per 100	1¼" Up 1½" Up
Master Wietse, dark violet	\$4.50	\$ 5.00
Nymph, white, large flower		6.00
Primulinus Roanoke, large, rich lavender	4.00	5.00
Queen of the Whites, white		15.00
Stella, light red		10.00
Von Binsing, deep pink		12.00

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QUALITY

SERVICE

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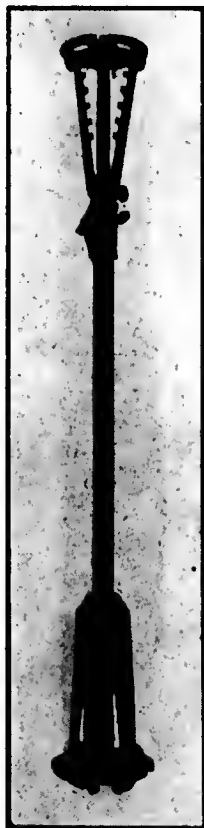
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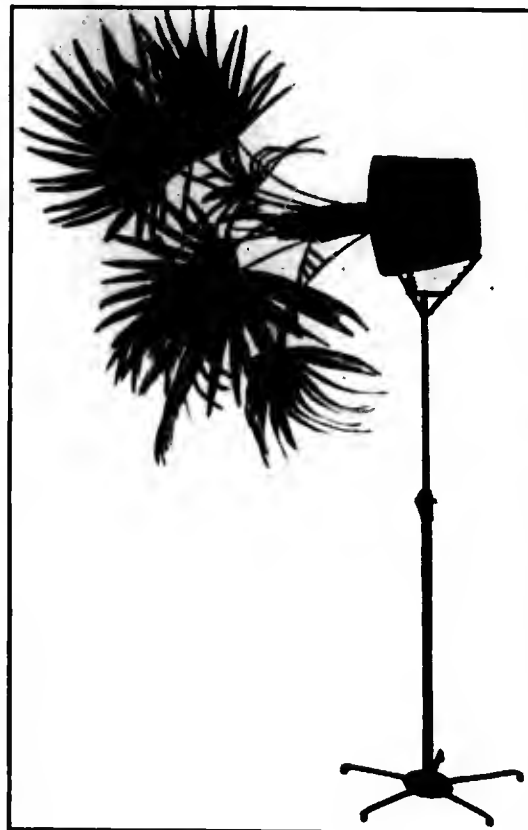


Florists *and* Decorators WHO AM I?

I am the HUMAN PLANT STAND.
I am the most intelligent PLANT STAND on the market.
I am the answer to your question. "How can I display this plant best?"
I can do WONDERS with your DISPLAYS.
I will hold any size potted plant, bush or medium-sized tree at any angle, height, or position that you can hold with your hands.
I fold up when not in use — occupying very little space in your truck.
I increase my height automatically — simple pull me up.
I accomplish more than any other plant stand ever did.
I deliver the goods when others fail.
Let me come and prove it to you.
I will come and stay a week without cost to you.
I know you will like me and want me to stay.
If not, I will go back home and pay my own way.

No.	Size Folded	Lowest Height	Greatest Height	Price Each.
0	2 ft.	2 ft.	3 ft.	\$7.25
1	3 ft.	3 ft.	5 ft.	7.25
2	4 ft.	4 ft.	7 ft.	8.00

REMEMBER — NO COST TO YOU — NO OBLIGATION. JUST SAY THE WORD AND I WILL BE WITH YOU IN A JIFFY



The McCallum Co.

Headquarters and Factories
137 Seventh Street
PITTSBURGH, PA.

CUT HERE.

COUPON

THE McCALLUM CO.,
137 7th St., Pittsburgh, Pa.

Send me one No. _____ McCallum Universal Plant stand on trial for one week. After one week's trial I will either return stand to you or remit \$_____.

Name _____

Address _____

Saint Patrick's Day

March 17th

GREEN RUSCUS GREEN PAMPAS
GREEN FRIEZE

Green Coloring

The Best in Test

Did the work in 30 minutes at Chicago Floral Club Novelty Show, February 3, 1921.

Per pkt., 50c and \$1.00 each.

Match Sticks

5-in., per 1000, \$1.00
 12-in., per 1000, 2.50
 18-in., per 1000, 3.00



Erin's Harp

Made of Green Frieze and Grasses. 36 in. high. \$12.00.

Greenhouse Hose

We now offer Roxboro Hose, one that has given us satisfaction at our own plant for the past ten years.

$\frac{3}{4}$ -in. Per ft.
 50-ft. length - 26c
 Reel of 500 ft., 24c

Can be had in any length.

Crepe Paper

Bull Dog Clips

Baskets

HATS, Natural, For Pot Covers
Per Dozen, \$3.00

WRITE FOR OUR EASTER SUPPLEMENT

POEHLMANN BROS. CO.,

Complete Service for Florists

CHICAGO

Long Distance Phone
 • Randolph 35

66 to 74 East
 Randolph Street



Every order for "Flowers of Superior Quality" is assured of a responsible service fostered through pride in achievement that is fair.

POEHLMANN BROS. CO.,

Complete Service for Florists

CHICAGO

Long Distance Phone
Randolph 35

66 to 74 East
Randolph Street

*The Largest Growers
of Flowers in the World*

Buy Roses Direct From the Grower

ANOTHER Drop in Rose Prices

We are Rose growers especially for the shipping trade. We cut our Roses more in the bud, and grow them cooler so that they will ship in better condition. All of our Roses are grown in one large range of glass, and are brought in from our greenhouses two and three times per day.

We have 245,000 Rose Plants in Full Crop

CURRENT PRICE LIST

Subject to market fluctuations

	Per 100		Per 100
RUSSELL	Fancy Long	OPHELIA	Long
	Good Length		Medium
	Medium		Short
	Short		
COLUMBIA	Fancy Long	SUNBURST	Long
	Good Length		Medium
	Medium		Short
	Short		
PREMIER	Fancy Long	WHITE KILLARNEY	Long
	Good Length		Medium
	Medium		Short
	Short		
HOOSIER BEAUTY	Fancy Long	ASSORTED ROSES—Our Selection—including some Russell, Columbia and Premier, good short and medium length stems. In lots of 200 or more, \$8.00 per 100.	
	Good Length		
	Medium		
	Short		

FANCY FERNSper 1000, \$4.50 to \$5.00
 ADIANTUMper 100, 1.50
 SPRENGERIper 100, 3.00

GALAX, green.....per 1000, \$2.00
 GALAX, bronzeper 1000, 2.00
 ASPARAGUS SPRAYS .per bunch, .40

Of miscellaneous flowers now coming into market, we will procure for our customers the best at lowest market prices.

A trial order solicited.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

Greenhouses:
Hinsdale and Gregg Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

Buy Roses Direct From the Grower

ROSES

ROSES

Premier, Columbia, Madame Butterfly,
Ophelia, Crusader, Double White Killarney

We are handling the entire daily cut, of the above-named varieties, from the Jos. H. Hill Greenhouses. The stock is especially fine and of the usual high standard of "Hill" quality. All orders given prompt and careful attention.

Premier	Per 100	Ophelia	Per 100
Special	\$35.00 to \$40.00	Special	\$25.00
Fancy	25.00 to 30.00	Fancy	\$18.00 to 20.00
Medium	18.00 to 20.00	Medium	12.00 to 15.00
Short	12.00 to 15.00	Short	10.00
Columbia		Double White Killarney	
Special	\$30.00 to \$35.00	Special	\$25.00
Fancy	25.00	Fancy	\$18.00 to 20.00
Medium	15.00 to 20.00	Medium	12.00 to 15.00
Short	10.00 to 12.00	Short	10.00
Madame Butterfly		Crusader	
Special	\$25.00 to \$30.00	Special	\$25.00 to \$30.00
Fancy	18.00 to 20.00	Fancy	18.00 to 20.00
Medium	12.00 to 15.00	Medium	12.00 to 15.00
Short	10.00	Short	10.00

MISCELLANEOUS FLOWERS

Carnations	Per 100		Per 100
Fancy	\$8.00	Jonquils	\$8.00
Good	6.00	Tulips	\$6.00 to 8.00
Valley	8.00	Paper Whites	6.00
Sweet Peas	\$2.00 to 3.00	Freesias, Purity	4.00 to 6.00
Calendulas	3.00 to 4.00	Hyacinths	6.00 to 10.00
Violets (single)	1.00 to 1.50	Baby Primrose	1.50 to 2.00
		Calla Lilies, per doz.	3.00

GREENS

Ferns	per 100, 50c; per 1,000, \$4.50	Plumosus	per bunch, 50c
Leucothoe	per 100, 75c; per 1,000, 6.00	Sprengeri	per bunch, 35c-50c
Green Galax	per 1,000, 1.50	Adiantum	per 100, \$1.50
Bronze Galax	per 1,000, 1.50	Smilax	per dozen, 3.00

The largest shipper and handler of CUT FLOWERS in the Cincinnati market.

C. E. CRITCHELL

Wholesale Commission Florist

15 East Third Street, CINCINNATI, OHIO

"The Model Horticultural Paper of the World"

Potsdam, Jan. 22, 1921

Florists' Review,
Chicago, Ill., U. S. A.

Gentlemen:

Before the war I received your journal, which I considered at that time as the most interesting and model horticultural paper of the world. I was much surprised, and delighted, on sending you a subscription, to see the progress you have made since that time. Indeed, you have realized the ideal aim of horticultural papers in bringing growers, dealers, florists and seedsmen under, as we say, 'one hat.'

Very respectfully,

Exporter
Commissions

ROBERT BLOSSFELD.

Send Advertising
Copy NOW

EASTER SPECIAL NUMBER
Out March 10

Grafted Roses

We offer only money makers in grafted and own-root.
Reserve strong healthy Roses for delivery when you are ready to plant.

	Own-Root		Grafted	
	Per 100	Per 1000	Per 100	Per 1000
Premier	\$22.50	\$200.00	\$30.00	\$250.00
Columbia	15.00	125.00	30.00	250.00
Milady	15.00	125.00	25.00	225.00
Russell	15.00	125.00	25.00	225.00
Ophelia	15.00	125.00	25.00	225.00
White Killarney	15.00	125.00	.....	.....
Dunlop	22.50	200.00	.....	.....
Crusader .....	.....	.....	30.00	250.00
Butterfly .....	.....	.....	30.00	250.00

	Own-Root	
	Per 100	Per 1000
EXTRA STRONG 3-INCH		
Premier	\$27.50	\$250.00
Columbia	25.00	200.00

3-in. ready for immediate shipment.

	Per 100	Per 1000
BENCH ROSES		
Russell (ready now).....	\$12.00	\$110.00
Columbia (ready April 10).....	12.00	110.00
Milady (ready April 10).....	12.00	100.00
Ophelia (ready April 10).....	10.00	90.00
White Killarney (ready April 10).....	9.00	80.00

BEDDING PLANTS

Ageratum

Little Blue Star, 2¼-in., \$4.00 per 100; \$35.00 per 1000.

Double Alyssum, 2¼-in., \$3.00 per 100.

Asparagus

Plumosus, 4-in., \$20.00 per 100.

Cinerarias, Vaughan's and Dreer's Dwarf Hybrid—3-in., 10c; 4-in., 25c; 5-in., 50c; 6-in., 75c.

Cuphea, 2¼-in., \$4.00 per 100, \$37.50 per 1000.

Cyclamen—Heavily Flowered, at Bargain Prices

Fine 3-in., 20c; 4-in., 40c and 50c. Nice, salable stock.

Ferns

Fine, strong Boston, Roosevelt, Whitmanii, Dwarf Boston, Verona, 2¼-in., \$7.00 per 100, \$60.00 per 1000. Macawii (new and very fine), \$8.00 per 100; \$75.00 per 1000.

Boston, Verona, 4-in., 35c; 5-in., 65c.

Boston, 6-in., \$1.00.

Fuchsias

Seven best varieties, 2¼-in., \$6.00 per 100, \$50.00 per 1000.

Geraniums, Nutt and Double Grant, 2¼-in., \$6.00 per 100, \$50.00 per 1000; 3-in., \$8.00 per 100, \$70.00 per 1000; 4-in., to bloom Easter, \$15.00 per 100.

Hydrangeas, French and Otaksa, for Easter

Pot-grown Hydrangeas, good stock to grow on, 4-in., \$25.00 and \$35.00 per 100; 5-in., \$50.00; 6-in., \$75.00. Very desirable.

English Ivy, 4-in., \$25.00 per 100.

German Ivy, 2¼-in., \$5.00 per 100, \$40.00 per 1000.

Luminosa, 4-in., fine plants, 35c.

Pelargoniums—Eastern Greeting Sports, fine, strong 2½-in., \$10.00 per 100; \$95.00 per 1000. No fly. 3-in., \$15.00 per 100; 4-in., \$25.00 per 100.

Double Petunias, 5 splendid varieties, 2¼-in., \$6.00 per 100, \$55.00 per 1000.

Primula Obconica

3-in., 15c; 4-in., 20c and 30c; 5-in. to 5½-in., select, 50c, 60c and 75c. Very full of flower.

Primula Malacoides, 5-in., 60c each.

Salvias

Bonfire, 2¼-in., \$5.00 per 100, \$45.00 per 1000.

Tradescantias, red and green, 2¼-in., 3c.

Vinca Variegata, strong, 2½-in., \$5.00 per 100, \$40.00 per 1000; 4-in., good, \$20.00 per 100.

Very careful packing in clay or paper pots, 10% of invoice, and well worth it; packing out of pots, 5%.

Gullett & Sons, Lincoln, Ill.

CRAIG SPECIALTIES For

Never before have we offered to our customers such a complete line of stock and of such on Easter and Spring orders and suggest to our many customers to either call at made, to avoid disappointment. Prosperity is here and you should protect your best

We cordially invite you to our new home at Norwood, Delaware county, Pa., to Holmes Station, or by trolley. Those having their own greenhouses

HYDRANGEAS

We have the largest and finest stock of Hydrangeas ever offered to the trade at Easter. Our stock includes over 10,000 of the new French varieties. The plants have all been grown cool, and are well hardened off, insuring satisfaction to the buyer.

The New French Hydrangeas

All of the varieties here offered have been tested by us under ordinary conditions as to their adaptability to forcing for Easter.

4-inch pots, \$6 per dozen.
5-inch pots, 6-inch pots and 7-inch pots, heavily flowered, \$9, \$12, \$15, \$18, \$24, \$30, \$36, \$42 and \$48 per dozen.

8-inch pots, \$4 and \$5 each.
April delivery, 2½-inch pots, Hydrangea Otaksa, strong plants, \$8 per 100, \$75 per 1,000.

April delivery, assorted French Hydrangeas, 2½-inch pots, strong plants, \$8 per 100, \$75 per 1,000.

ROSES

We desire to make special mention of our large stock of Roses, growing upwards of 10,000 plants in the following varieties. We have no hesitation in saying we are the largest growers of forcing Roses for Easter in America. We are positive our stock will please the most critical buyers, as the quality was never better. It has all been grown cool and will prove very satisfactory.

Lady Gay

In grand condition, trained into fan, globular and pyramidal shapes, \$1.50, \$2, \$2.50, \$3, \$3.50, \$4, \$5, \$6 and \$7.50 each.

Special ball shapes, \$2.50, \$3, \$4, \$5 and \$7.50 each.
Baskets, \$10, \$12.50 and \$15 each.
Umbrellas, \$6, \$7.50 and \$10.00 each.

Tausendschoen—Thousand Beauties

This was our finest and most popular Climber last year, and this year our stock is large and the plants are much finer. Trained plants, fans, globular and pyramidal shapes, \$2, \$2.50, \$3, \$3.50, \$4, \$5, \$6, \$7.50 and \$10 each.

Baskets, \$10, \$12.50 and \$15 each.
Umbrellas, \$6, \$7.50 and \$10 each.

Excelsa—New Climbing Rose

This variety is known as the Red Dorothy Perkins. The color is brilliant and it is bound to prove the most popular red Rambler.

We offer splendid plants in 6-inch, 7-inch and 8-inch pots, \$2, \$2.50, \$3.50, \$4, \$5, \$6, \$7.50 and \$10 each.

Baskets of Excelsa, \$10, \$12.50 and \$15 each.

Umbrellas, \$6, \$7.50 and \$10 each.

Rosiere—New

Dark sport of Tausendschoen. Very beautiful.

A great improvement on the popular Thousand Beauties (Tausendschoen), and consequently, a welcome addition to this section. While it has the same habit of growth and general characteristics as Thousand Beauties, the color is superior—a deeper and more even shade of cerise-pink or carmine.

Trained plants, fans, globular and pyramidal shapes, \$2, \$2.50, \$3, \$3.50, \$4, \$5, \$6, \$7.50 and \$10 each.

Baskets, \$10, \$12 and \$15 each.
Umbrellas, \$6, \$7.50 and \$10 each.

Hilawatha

One of the prettiest of all the climbing Roses. Deep red with golden disc in center of flower.

Trained plants at \$1.50, \$2, \$2.50, \$3, \$4, \$5 and \$6 each.

Baskets, \$10, \$12 and \$15 each.
Umbrellas, \$6 and \$7.50 each.

Paul's Scarlet Climber

One of the most promising climbing Roses yet sent out. Vivid scarlet, semi-double flowers of medium size, produced in large clusters and in great profusion. The color does not burn or fade. This Rose has been exhibited extensively in Europe and received numerous awards.

5 and 6-inch pots, trained plants, \$1.50, \$2, \$2.50 and \$3 each.

Hybrid Roses

Including Ophelia, Donald MacDonald, My Maryland, and Mrs. John Dunlop. Very fine plants in bud and flower for Easter sales.

6-inch pots at \$15 and \$18 per dozen.

AZALEA HINODIGIRI

Bright red in color and one of the finest and best keeping Azaleas ever sent out. We have never been able to meet the demand at Easter. The variety has the added advantage over Indica Azaleas that it is absolutely hardy.

5-inch pots, fine for baskets, \$18 and \$24 per dozen.

5½-inch pots, \$2.50 and \$3 each.

6 and 7-inch pots, fine plants, \$3.50, \$4 and \$5 each.

8 and 10-inch pots, \$6, \$7.50 and \$10 each.

GOLDEN CALLAS

6-inch pots at \$1.25 each.

8-inch pots, and Ferns at \$5 each.

GENISTA RACEMOSA

The finest stock of Genistas ever offered. Every plant grown cool, exceptionally well flowered and shapely.

4-inch pots, \$6 per dozen.

5-inch pots, \$9 per dozen.

6-inch pots, \$12 and \$15 per dozen.

7-inch pots, \$18 and \$24 per dozen.

Also some very good standard and bush forms in larger sizes at \$2.50, \$3 and \$4.

MARGUERITES

An exceptionally large and well grown stock, well shaped and well flowered.

6-inch pots, heavy, \$9 and \$12 per dozen.

LILIUM GIGANTEUM

We have the largest and finest stock of Lilies ever offered by us for Easter sales. Suggest placing orders early to avoid disappointment, such as was experienced last year.

6-inch pots, with from 4 to 10 flowers.

8-inch pans, with from 12 to 25 flowers.

Cut Lilies.

25¢ per bud and flower.

CINERARIAS

Largest and finest stock ever offered by us.

6-inch pots, \$12 per dozen.

7-inch pots, \$15 and \$18 per dozen.

SPIRAEA GLADSTONE & QUEEN ALEXANDRA

We were very fortunate to obtain stock, as Spiraeas will be almost an unknown quantity this year.

6-inch pots, \$18 and \$24 per dozen.

7-inch pots, \$24 and \$30 per dozen.

8-inch pots, \$36 per dozen.

GARDENIA VEITCHII

We have an exceptionally fine stock for Easter flowering. There is not anything finer than the small sizes for basket work.

3-inch pots, \$5 per dozen, \$35 per 100.

4-inch pots, \$9 and \$12 per dozen.

8-inch Azalea pots, \$2.50 and \$3 each.

LILY OF THE VALLEY

5-inch pots, 15 pips, \$18 per dozen.

CROTONS

The Croton with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Spring sales over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

2½-inch pots, strong plants, \$35 per 100.

4-inch pots, strong plants, \$12 per doz., \$75 per 100.

5-inch pots, strong plants, \$15 and \$18 per dozen.

6-inch pots, strong plants, \$24 and \$30 per dozen.

8-inch pots, strong plants, \$4, \$5 and \$6 each.

10-inch pots, strong plants, \$7.50 and \$10 each.

12 and 14-inch, specimen plants, \$15, \$20 and \$25 each.

Crotons (Narrow Leaf Type)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2½-inch pots, \$35 per 100.

4-inch pots, \$12 per doz., \$75 per 100.

5-inch pots, \$18 per dozen.

6-inch pots, \$24 and \$30 per dozen.

Croton Punctata

One of the most satisfactory and finest varieties for basket work and centers of ferneries.

2½-inch pots, \$20 per 100, \$175 per 1000.

3-inch pots, \$35 per 100.

4-inch pots, \$50 per 100

Every retail store and grower should feature Crotons this Easter and Spring. We know our stock will please you and your customer.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Easter baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

Dracaena Godseffiana

Green and white leaf, very hardy, fine for baskets.

2½-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$60 per 100.

Fancy Dracaenas

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandarina, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots, \$9 per dozen.

5-inch pots, \$15 per dozen.

6-inch pots, \$18 and \$24 per dozen.

7 and 8-inch pots, \$3.50, \$4 and \$5 each.

Dracaena Massangeana

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy, \$12 per dozen, \$100 per 100.

6-inch pots, \$2 and \$2.50 each.

8-inch pots, heavy, \$4 and \$5 each.

THE ROBERT CRAIG COMPANY,

Easter and Spring Delivery

high quality, including both Flowering and Foliage Plants. We are booking heavily Norwood and make their selections, or mail order at once so that reservations can be interests for bigger and better sales with CRAIG QUALITY STOCK.

easily reached by Pennsylvania R. R. to Norwood and Baltimore & Ohio R. R. or conservatories would do well to have shipments made during early March.

Dracaena Fragrans

Plain, green leaf.
4-inch pots, \$9 per dozen.
6-inch pots, \$24 per dozen.
8-inch pots, \$5 and \$6 each.
10-inch tubs, \$7.50 each.

Dracaena Sanderiana

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.
2½-inch pots, \$20 per 100.
3-inch pots, \$50 per 100.

Dracaena Lord Wolseley

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
5-inch pots, \$15 per dozen.
6-inch pots, \$18 and \$24 per dozen.
7-inch pots, \$3 and \$3.50 each.

Dracaena Keleriana (new)

One of the finest foliage plants for combination baskets or boxes. Improved Godsefiana.
2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
8-inch pots, made up, very handsome, \$5 and \$6 each.

Dracaena Terminalis

Exceptionally well colored.
2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
5-inch pots, \$15 per dozen.
6-inch pots, \$18 and \$24 per dozen.
We would suggest ordering the above early, as the demand is always great.

Dracaena De Smetiana

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.
4-inch pots, \$7.50 per dozen, \$60 per 100.
5-inch pots, \$1.00 each.
6-inch pots, \$2.00 each.
7-inch pots, \$3.50, \$4 and \$5 each.

Dracaena Warneckii (new)

Silver and green leaf. Very durable.
6-inch pots, \$30 per dozen.
7-inch pots, \$4 and \$5 each.

Dracaena Lindenii

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, \$12 per dozen, \$100 per 100.
6-inch pots, \$2 and \$2.50 each.
8-inch pots, \$5 each.

Dracaena Longii

Improved sport of Dracaena Warneckii. One of the very best novelties in foliage plants introduced for years. Dark green outer edge with pure white stripe in center of leaf. Stock limited.
4-inch pots, \$5.00 each.
5-inch pots, \$10.00 each.

FICUS PANDURATA

Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered.
6-inch pots, 2 feet tall, \$2.00 each.
7-inch pots, 3 feet tall, \$2.50 each.
8-inch pots, 4 feet tall, \$3.50 each.

LATANIA BORBONICA

5-inch pots, \$12 per dozen, \$90 per 100.
6-inch pots, \$18 per dozen.

ASPARAGUS PLUMOSUS

2½-inch pots, \$5 per 100, \$45 per 1000.
3-inch pots, \$12 per 100, \$110 per 1000.

PANDANUS UTILIS

5½-inch pots, \$15 per dozen.
7-inch pots, \$2.50 each.

PANDANUS VEITCHII

Well Colored Plants

6-inch pots, \$24 and \$30 per dozen.
7-inch pots, \$4 each.
8-inch pots, \$5 and \$6 each.
10-inch pots, specimens, \$10 each.

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

3-inch pots, single, \$35 per 100, \$325 per 1000.
4-inch pots, single, \$60 per 100, \$550 per 1000.
5½-inch pots, made up, \$150 per 100.
6-inch pots, made up, \$24 and \$30 per dozen.
7-inch pots, \$5, \$4 and \$6 each, made up.

NEPHROLEPIS

Nephrolepis Norwood

The most beautiful form of Nephrolepis to date, graceful, compact and symmetrical, a vigorous and healthy grower. All growers are invited to inspect it at our Norwood greenhouses. Strong plants. Orders filled strictly in rotation.

2½-inch pots, \$3 per dozen, \$12 per 100, \$100 per 1000.
4-inch pots, \$6 per dozen, \$45 per 100.

Nephrolepis Bostoniensis—(Dwarf)

This is a dwarf form of the old Boston fern, same character, firm and graceful habit.

6-inch pots, \$15 and \$18 per dozen.
8-inch pots, \$24, \$30 and \$36 per dozen.
11-inch tubs, \$6 and \$7.50 each.

Nephrolepis Elegantissima Compacta

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2½-inch pots, \$10 per 100, \$90 per 1000.
4-inch pots, \$5 per dozen, \$40 per 100.

Nephrolepis Smithii

The greatly improved Amerpohlil. It is a compact form, much finer than Amerpohlil and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2½-inch pots, \$10 per 100, \$90 per 1000.
4-inch pots, \$5 per dozen, \$40 per 100.

Nephrolepis Teddy Junior

A grand dwarf Fern. Fine young plants from 2½-inch pots, \$10 per 100, \$90 per 1000.
6-inch pots, heavy, \$12 and \$15 per dozen.
8-inch pots, \$24 and \$30 per dozen.
11-inch tubs, \$6 and \$7.50 each.

Nephrolepis Harrisii or Roosevelt

2½-inch pots, \$10 per 100, \$90 per 1000.
4-inch pots, \$35 per 100.

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading Florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year.

Very highly colored sprays at \$0.50 each; cut leaves, at \$5 per 100.

When you have orders for funeral or table work out of the ordinary, order Craig's cut Crotons.

ADIANTUM GLORIOSUM

Same as Farleyense, but as hardy as Nephrolepis.
4-inch pots, strong plants, \$75 per 100.
5½-inch pots, strong plants, \$18 per dozen.

PHOENIX ROEBELENI

Very well grown plant.
13-inch tubs, \$15, \$18 and \$20 each.

ENGLISH IVIES

We have a large stock of the small leaf variety.

2½-inch pots, 2 and 3 runners to pot, \$10 per 100, \$90 per 1000.

CYCLAMEN

We are growing 100,000 plants this year and our stock was never in finer condition at this time of the year. Grown from the very best German strain of seed obtainable. Booking orders for May and later delivery. Suggest placing orders at once to insure prompt delivery.

2½-inch pots, equal to 3-inch stock, \$20 per 100, \$175 per 1000.

4-inch pots, heavy plants, July 1st delivery, \$60 per 100, \$550 per 1000.

IMPORTANT NOTICE

Owing to the very great increase in price of all materials used in packing of plants, we find it necessary to make a small charge for same, as follows, much lower than the percentage plan:

Full size cases.....\$2.00 each
Three-quarter size cases..... 1.50 each
Small size cases..... .50 each

TERMS: CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCES:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business, we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

NORWOOD, Delaware County, PENNA.

M.
RICE
CO.

THE RICE CATALOGUE

OF



FLORISTS' SUPPLIES

with up-to-date revised price list is now ready.

SHALL WE MAIL YOU A COPY?

It is a handsome 36-page Book completely and beautifully illustrated, showing the complete line of "Keystone Quality" Made-in-America Florists' Baskets, Wreaths, Wax Designs, Novelties and Staple Supplies.

The new supplement illustrates an attractive practical brand-new line of WEDDING ACCESSORIES and STORE PIECES.

M. RICE CO.*Always at your service for Florists' Supplies that Excel*

1220-22-24 Spring Garden St.

PHILADELPHIA, PA.

M.
RICE
CO.

Mention The Review when you write.

W

Ribbon and Chiffon Novelties

You cannot achieve a reputation for artistic work by slapping on your designs commonplace ribbons or ordinary chiffons.

YOU NEED OUR CO-OPERATION AS EXPERTS

We offer you an immense variety of wondrous weaves and colorings in ribbons and an assortment of chiffons positively distinctive.

The judicious use of our ribbons and chiffons will surely enhance the value of your work. You are not thoroughly posted on ribbon and chiffon possibilities until you have inspected our line. **Correspondence Solicited.** One of our salesmen will call upon you or we will be pleased to submit samples.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE
Owners and Operators of WERBRO RIBBON MFG. CO.
PATERSON, N. J. BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

NEW NEED OF AN OLD ART

Altered conditions are creating new problems for florists and reviving old ones. Many of them have to do with that subject in which the trade was manifesting so much interest when war-time exigencies supplanted it. Salesmanship is again a matter of keen concern to us all.



YES, times have changed. They have a way of doing that. And they've done more of it in the last year than most of us have seen happen before. They've swung clear around to the other side of the circle. A year ago people were crowding into stores—all sorts of stores, florists' included. They wanted to buy something or other, and they weren't always particular what. They had lots of money. Easy come, easy go.

Now it doesn't come so easy. For some persons it isn't coming at all. And others wonder if they'll be soon in the same boat. So they're not spending all they earn. Part of it goes into the bank. People have become particular what they buy and what they pay for it.

Naturally the florist who just stood behind his counter and took in the money finds things dull. If he still just stands there, he isn't taking in much money. But some florists are taking in money, and a good many of them are taking in enough to pay all bills and have some left to decorate the line marked "profit" on their books.

Remember?

Those florists have seen the change. More than that, they've changed too. When conditions swung 'round, so did they. A year ago they were order-takers. Sure, call 'em that; they'll admit it. They didn't have to be any more than that. They disposed of the goods and got their money. What more could they want? But now! Now they're salesmen. They've revived the old art of selling. Where did you hear about that before? Listen, 'way back before the war, a fellow by the name of Sheldon and some others like him—you'd know their names—said a salesman wasn't just born; he could be made. They said they knew how to make one. They did; not only made one, but lots of them. Florists among them. Those wise men taught the art of selling. It's an old art. Eve used it on Adam

ages ago. He was "sold" on the apple.

Now you remember! Maybe you used the art of selling, too, before the war. But times changed, as they've a habit of doing, and the old art was forgotten. Maybe you've forgotten it. But now's the time to revive it.

Time to Revive.

There's plenty of business to be done. There's plenty being done. Flowers can be, and are, sold every day. They're sold by the florists who try to sell them. That's the difference between now and a year ago. Then everybody sold flowers; now the florists sell them who try.

Why shouldn't they? There's just as much money in the country as ever. Some of it's tied up, but not much. There's some unemployment, too, but out of 106,000,000 people, less than 3,000,000 are out of work and half that many are perpetually in that class. We can sell flowers if we'll try. But we've got to try. And maybe try mighty hard.

We've got to tell the public that flower prices are lower. The buying public has become used to looking for reductions. Mrs. Shopper doesn't ask, "How much is this?" any more. She asks, "How much has this come down?" Tell her flowers have come down. Tell her they've come down all they can and all they're going to.

And on top of that tell her and all the rest of the public—yes, tell the world!—that they need flowers as much as ever, that they are just as necessary for funerals, weddings, parties and the home as they were; that they are just as pleasure-giving and inspiring, as appreciated and welcome, as eloquent and talkative as when "Say It with Flowers" was new.

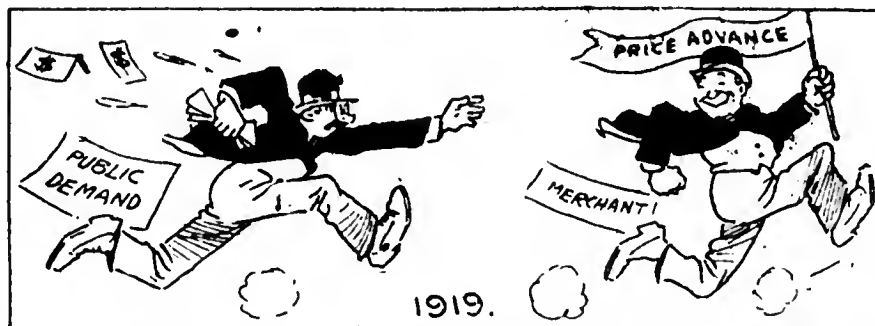
And tell 'em that in a voice that can be heard. Don't quit if they seem a little deaf. Talk louder. Remember Henry M. Flagler? He was a railroad man and a Florida hotel promoter. He sank a million dollars in a hotel down

there. It was all decorated and ready for big business, and a band was hired as an attraction. But folks didn't come and the manager grew discouraged. At the end of the month he wired Henry M. Flagler: "Business bad. Shall I discharge band?" Flagler wired back: "No. Hire another."

Persist.

Persistence is what's needed. "Keeping everlastingly at it brings success," is an old aphorism, but still true. If Columbus had quit sailing westward after five days of it, we would call some one else the discoverer of America. But he didn't quit. And the florist who has that same persistence and determination is bound to get somewhere. But the one who hardports the helm after a brief try will never win fame or fortune. You've read the verse—Hezekiah 7:11—"Blessed is the man who expects to accomplish nothing, for his expectation shall be fulfilled." It's as true today as when it was first written, however long ago that may have been.

But the florist who expects to accomplish some-



Courtesy of the Chicago Tribune.

How Times Have Changed!

thing is as sure to have his expectation fulfilled today as was the scriptural warrior of long ago. The law of supply and demand has not been repealed, abridged, altered or abrogated. The supply is in the greenhouses. We can get the demand in our stores if we will.

Is business "feeling poorly," as Aunt Jemima used to? Well, do what Auntie used to do, get a prescription, either from the corner drugstore or from the corner across the street—if they have any left! That's the way a sick person is doctored; why not a business? If one end of your greenhouse started to cave in, what would you do? Put props up, of course. Then put 'em up under your business if it shows signs of becoming weak in the knees.

Selling is the answer, the good, old art of salesmanship. Let's hope, though it may be rusty, that it's not a lost art. Let's get it out and shine it up. Use it ourselves. Give the employees an injection. Put everyone on his toes. Go out after business. Make the customer come in. We all know the ways and means. Let's go!

BRIGGS' EASEL PATENTED.

A description of a new folding easel patented by J. W. Briggs, of the Briggs Floral Co., Moorhead, Minn., was given in The Review for January 20, 1921. Mr. Briggs announces that he has secured his patent on this invention and

will proceed to put it on the market. Arrangements have been made with a concern at Minneapolis, Minn., for the manufacture of the article.

INTERNATIONAL FLOWER SHOW.

Final Preparations.

Final arrangements for the eighth international flower show are now being actively pushed. The Garden Club of America has offered two silver cups for members' competition and for "the best exhibit in the show" it offers its gold medal.

A greater insistence is this year to be placed on the observance of rule 14, which directs that all plants exhibited for prizes or other awards must be plainly and correctly named, on cards to be supplied by the management.

According to reports, there will be in attendance at the show an unusually large number of out-of-town members of the trade, particularly from the middle west and west, among them some who will bring exhibits long distances.

Trade Tickets.

Trade tickets are ready for distribution and will be supplied in accordance with the following regulation:

Where no less than 20 up to 100 are purchased at one time, the price per ticket will be 50 cents. For orders of 100 or more tickets purchased at one time the rate shall be 40 cents each, war tax included. These trade tickets must be paid for when received. Re-

bate will be made on all tickets not used which are bought in lots of 100 or more.

The price of general admission is \$1, exclusive of war tax.

Little available space in the trade section of the exhibition is now unre-served, and what is left is expected to be taken up some days before the opening. In addition to the exhibitors already reported, the following have reserved space:

Jos. Manda Co., West Orange, N. J.
Western Union Co., New York.
Wm. M. Hunt & Co., New York.
Joseph Ott, New York.
Bateman Co., New York.
Muller-Sealy Co., New York.

John Young, Sec'y.

ST. PAUL AND MINNEAPOLIS.

The Market.

Weather more nearly like winter has been the order for last week. Bulbous stock is plentiful on the market and the bright weather is bringing out better roses, carnations and sweet peas. Heather from California has been much in evidence in the stores this season.

Club Banquet.

Thursday, February 17, the Minnesota State Florists' Club held a banquet at the St. Paul Athletic Club. About 125 florists and their wives attended this meeting. A fine banquet was served amid flowers and music, as was fitting for a florists' gathering. After the coffee, Max Kaiser welcomed the guests and introduced Superintendent Theodore Wirth, of Minneapolis, as toastmaster. After giving a brief history of the Minnesota State Florists' Club, J. F. Ammann, secretary of the National Flower Growers' Association, gave an excellent address on "Organization." George Asmus, of Chicago, discussed "Publicity" in his interesting way and showed some slides of recent Chicago newspaper publicity. Michael Barker, of Chicago, gave a short and interesting talk. Others who responded with short addresses were W. B. Shotwell, Fargo, N. D.; B. F. Siebrecht, Aberdeen, S. D.; Hugh Will and Hans Rosacker, Minneapolis; LeRoy Cady, St. Paul, and Paul Klingsporn, Chicago. O. J. Olson read letters and telegrams from a number of out-of-town friends who could not be present. Paul Klingsporn, of the Chicago Flower Growers' Association, had a nice exhibit of Premier and Milady roses, and Baur & Steinkamp, of Indianapolis, Ind., showed some fine Red Rosalia, Maine Sunshine, Edna and Harvester carnations.

Various Notes.

Chris Moshjerg has moved his seed store into larger quarters next his old store, at 210 North Seventh street, Minneapolis.

Word was received recently of the death, in California, of O. F. Brand. Mr. Brand established the Brand Nursery Co., at Faribault, Minn., about sixty years ago and at one time had one of the finest peony collections in the country. He started the work in peony breeding so ably carried on now by his son, A. M. Brand. Mr. Brand was one of the organizers of the Minnesota State Horticultural Society and was a life member at his death.

Out-of-town visitors last week included: C. D. Kinsman, Austin, Minn.; Charles Nordine, Lake City, Minn.; John Sten, Red Wing, Minn., and J. J. LeBoriorous, Duluth, Minn. LeR. C.



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"What! Eighteen dollars! I'd like to tell you profiteers what I think of you."
"Aw, 'Say It with Flowers'."

Humor That Hurts.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

THEATER PROGRAM ADS.

Stumpp's Specials.

Theater program advertising has become a thing of as definite money value as newspaper advertising, and its usefulness is recognized by a number of leading florists in various cities. The Fleischman Floral Co. has carried full-page advertisements in Chicago theater

programs. Backing that belief, he is trying to put flowers within the reach of the many, while never losing sight of the necessity for doing this in an individual way. How well he has succeeded may readily be imagined from such a campaign as this theater publicity for his \$5 box. Such advertising can never be quick in results, but it can and will build solid business and show a steady return.

One of the main ideas which is sought to be made public is that these \$5 boxes and specialties are a hobby with Mr. Stumpp and that "he'll arrange it himself." That is where the personal touch comes in.

National publicity is for one thing and individual publicity for another. They may seem similar, but the wide-awake florist does not make the mistake of confusing them. National publicity preaches the value of flowers, their many uses, their beauty. It instills desire in the mind of the buying public all over America. It makes each bloom worth more actual money than it was before the public was educated up to its real value.

Publicity: National, Individual.

Individual advertising is straight-ahead, competitive business. Individual advertising, to pay for itself directly, must advertise the individual florist.



Send her a basketful of joy

Send her our Dolly Varden basket of floral loveliness. I'll arrange it myself!

\$5

Stumpp

New York's Favorite Flower Shop
FIFTH AVENUE at 58th ST.
Phone: Plaza 8190

There must be a reason why buyers should go to one particular store to buy flowers. To find that reason and let everyone within hailing distance know what it is, is the purpose and aim of individual advertising.

G. E. M. Stumpp has found his reason and he lets the public know that it applies to his store. He makes a hobby of the three \$5 specials of blooms. He gives them his particular attention. They have catchy names and it is easy to remember them. The advertising in the theater programs is merely seeking a means of letting theater goers, who usually are flower buyers, know of the reason for buying from G. E. M. Stumpp.

Of course, the large cities afford good opportunity for this sort of advertising, but florists, so far, seem not to have availed themselves to any large extent of this opportunity for reaching the very class of people who can be calculated to be, to a large extent at least,

flower buyers. Confections are advertised widely in this way, as are millinery goods, haberdashery and various other sorts of merchandise. But florists have the most appropriate concomitant of the theater and the program would seem to be an opportunity for excellent publicity.

SETTING FOR MOVIE ACTOR.

The F. Walker Co., Louisville, Ky., prepared a setting for George Beban, the movie star and producer, who was in the city January 27, 28 and 29, and presented a sketch, "The Sign of the Rose," better known as the Harvard play, "The Florist Shop."

The event was staged at the Strand theater. In addition to the screen performance, it was necessary to arrange a setting of a flower shop behind the curtain. The setting was made with artificial flowers of high order, and so closely resembling real flowers that persons remarked on their beauty.

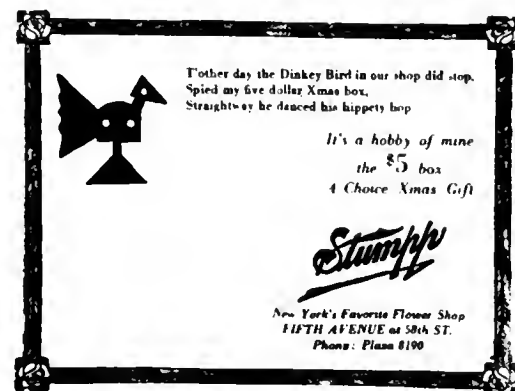
Mr. Beban paid this firm a high compliment on the excellent work and asked for a photograph of the setting to carry on his tour with this production, so as to be able to have similar settings arranged in other cities. Because of the cooperation and courtesy which the F. Walker Co. extended, an advertisement of the firm was shown on the screen for ten days.

BOARDING PLANTS.

When caring for other people's plants during the winter months, if any of them should die from causes beyond my control am I held responsible for it, provided I do not agree to it in writing? Is it customary to make up any agreement in writing, in which I agree to make good any plants that should die? I have had several inquiries of late asking if I would care for plants, but I want to know what the law is governing the matter. I have read in The Review of cases where people sent diseased or dying plants to the florist and looked to him to bring them around.

C. J. S.—N. J.

Florists who do much in the way of boarding plants during the winter months do not assume responsibility for plants which die on their hands. It is customary to examine the plants carefully before they are accepted, to ascer-



Yesterday the Disney Bird in our shop did stop. Spied my five dollar Xmas box. Straightway he danced his hippest hop.

It's a hobby of mine the \$5 box A Choice Xmas Gift

Stumpp

New York's Favorite Flower Shop
FIFTH AVENUE at 58th ST.
Phone: Plaza 8190

programs. The Jones-Russell Co., in Cleveland, has found that orchestral concert programs are similarly valuable. New and distinctive advertising in such a medium has of late been done by G. E. M. Stumpp, three examples of which are given on this page.

Of course, one of the essentials in this class of advertising is to make the display a catching one. It must attract the eye. How well the advertisements of Mr. Stumpp fulfill their mission may be judged from an examination of the reproductions on this page. Short and to the point seems to be their general characteristic. Mr. Stumpp features \$5 specials and to further the catchiness of these items he has named them "Hobby Box," "Happy Hap Fern" and "Tisket Tasket Basket."

The advertisements appearing on this page are representative of the entire set of those which have been inserted by Mr. Stumpp in the theater programs. The reading matter is changed, but the effect of the figure and the trade-mark is retained throughout. "After thinking for hours I say it with flowers," reads one, or "Beauty is as beauty does, but our beautiful \$5 box of flowers always does!"

Ten theaters are being used, over a continuous period of forty weeks. Changes of advertisements are made every week and the theaters can be changed among the two score covered by the one program company.

Keeping His Individuality.

The results are not so apparent, perhaps, as in newspaper advertising. They are not immediate. But they are much steadier. As proof of the soundness of the idea, Mr. Stumpp reports that the demand for his \$5 box has been steadily increasing. He is gradually testing out, step by step, broader and broader merchandising methods. He believes flowers to be a common commodity and not a

tain that they are free from disease and pests. A florist can tell whether the plant will thrive on his hands so that it will be a credit to his keeping or whether it is not likely to make improvement from the poor condition in which it is received. If unlikely looking plants are accepted, it is with the express understanding with the patron that the florist shall not be responsible for the plant, but will give it his best attention in the hope of improvement.

ST. LOUIS GROWERS.

Executive Committee Meets.

The executive committee meeting of the St. Louis district branch of the National Flower Growers' Association was held at Pana, Ill., February 15, and was well attended. Those who were present will long remember the day and the royal welcome they received at the hands of Walter Amling, president of the district branch, Adolph Nielsen and Philip McKee, of the American Greenhouse Mfg. Co. The St. Louis delegation arrived at Pana at 10 a. m. and was met by the three above-named gentlemen, who had automobiles in waiting for a drive through Pana. The drive wound up at the home of Mr. Amling, where plenty of refreshments were served. Then followed a trip to the greenhouses of Adolph Nielsen, who has 50,000 square feet of glass all in roses and in first-class shape. Connecting with these are Mr. Amling's 75,000 feet of glass and his 25,000 Columbia and 20,000 Premier roses, also in the best possible shape. One heating plant heats both places. Mr. Nielsen has just started building three new houses, each 175 feet long.

From here the delegation inspected the establishment of the American Greenhouse Mfg. Co., only a block away, and the members were guided through it by Mr. McKee. This also was of great interest to all. The members were then taken to the coal mines and given a 700-foot drop into Mother Earth for a trip through the mines. Back on top of the ground again, lunch was served and the party proceeded thence to the Elks' Club, where the meeting of the executive committee was held.

Secretary's Report.

The meeting was called to order by President W. Amling and the usual opening preliminaries were disposed of quickly. The secretary's report as to the standing of the district to date was as follows: "The membership to date is forty-eight, of which forty-seven have paid their first quarter's dues. Of these, eleven have paid one year's dues in advance. Since the annual meeting at St. Louis, January 18, sixteen new members have been added. The total amount collected is \$539.16. The total disbursements amount to \$148.61, leaving a balance on hand of \$390.55."

Several communications were read from Secretary J. F. Ammann, of the national association, which were fully discussed and acted upon. The questionnaire which the New England district is sending out to its members, calling for coöperative buying for the members of the district, was fully discussed and, on motion that the same questions with a few proposed changes be adopted by this district, the secretary was instructed to have them printed and mail them to each member.

It was ordered that the district pay fifty per cent of the first quarter's dues into the National Flower Growers' Association and all outstanding bills were ordered paid. A rising vote of thanks was extended to the Elks' Club for the use of the rooms for the meeting.

Next Executive Meeting.

The place and date of the next executive committee meeting then came up for discussion and it was decided that Springfield, Ill., be the meeting place. The meeting will be held Tuesday, April 19, at 1 o'clock in the afternoon, the same day as the meeting of the district branch of the National Flower Growers' Association. President Amling then introduced C. Aldridge, of Centralia, Ill., who gave a talk on the income tax for corporations on the insurance basis. Treasurer W. A. Rowe, the district delegate who attended the meeting of the National Flower Growers' Association at Washington, D. C., gave the members an interesting address on what transpired at that meeting.

The meeting was then adjourned and the members were again taken in hand by Messrs. Amling, Nielsen and McKee and entertained until train time.

Those attending the meeting, besides those before mentioned, were: W. A. Rowe, Kirkwood, Mo.; Joe Deutschmann, Webster Groves, Mo.; C. E. De-

Wever, Olivette, Mo.; Henry Blixen, Edwardsville, Ill.; J. W. Ross, Centralia, Ill.; W. J. Hembreiker, Springfield, Ill.; Otto Bruenig, Olivette, Mo.; W. C. Smith, George Kuehner and J. J. Beneke, of St. Louis, Mo. J. J. B.

BOSTON SHOWS FOR 1921.

The Massachusetts Horticultural Society has a notable list of exhibitions scheduled for 1921. First and foremost is the exhibition specializing in roses, which has the coöperation of the American Rose Society. This is from Wednesday to Sunday inclusive, April 6 to 10. This is to be one of the greatest rose shows ever staged in this country, with a prize list larger than offered before, with \$1,000 as first prize. There will be orchids also, and the prize list contains much of interest to growers and exhibitors of other flowers and plants.

The full list of exhibitions and the date of each follows:

April 6 to 10, Roses, orchids and other plants and flowers.
May 28 to 29, Rock garden and other plants.
June 4 to 5, Rhododendron exhibition.
June 18 to 19, Peony exhibition.
June 25 to 26, Rose and strawberry exhibition.
July 8 to 10, Sweet pea exhibition.
August 13 to 14, Gladiolus exhibition.
August 27 to 28, Products of children's gardens.
September 10 to 11, Dahila and fruit exhibitions.
November 2 to 6, Chrysanthemums and other plants, flowers, fruits and vegetables.

COMING MEETINGS

MICHIGAN STATE CONVENTION.

Plans Well Under Way.

About ten days away is the Michigan State Florists' Association convention, at Saginaw, Mich., which is to be held March 8 and 9. George A. Witheridge, chairman of the hotel committee, asks that all who are planning to attend this meeting make reservations for rooms immediately. Letters addressed to Mr. Witheridge, 416 West Genesee street, Saginaw, Mich., will have his immediate attention. A complete list of hotels and rates was published in last week's issue of The Review.

Invitations have been sent to every Michigan florist for the purpose of having a complete attendance, since it is believed that personal invitations will stimulate the feeling.

Exhibition space is being taken up rapidly, according to Ralph Grohman, chairman of that committee. Anyone wishing to exhibit displays is requested to apply at once for space.

Carl L. Roethke, chairman of the decorating committee, has planned some splendid decorations for the event and, as the Masonic temple is adaptable for that purpose, he has some original ideas he intends to work out.

The entertainment committee, of which Charles Frueh is chairman, has not committed itself as yet in regard to entertainment features, but it can be expected that a program of merit will be in store for those attending, including speakers, musical features, the entertainment of ladies, visits to greenhouse establishments, and the final banquet, which is to be held Wednesday evening, March 9.

ILLINOIS FLORISTS WILL MEET.

Program at Urbana.

The Illinois State Florists' Association will hold its annual meeting at Urbana, Ill., Tuesday, March 8. Headquarters will be at the Inman hotel, Champaign. An interesting program is being prepared for that date.

The executive committee will hold its session Monday afternoon, March 7, and for the evening a special program is being prepared. March 8, beginning at 10 a. m., the annual meeting will take place. Several important addresses are on the program, as well as an exhibition of the students' work in artistic designing. In the evening the students will put on a play entitled, "The Florists' Shop."

Wednesday morning, March 9, an open forum in the university greenhouses conducted by Prof. H. B. Dorner and his assistants will be well worth attending.

The secretary will be glad to hear from all those who have novelties in plants or flowers to exhibit. The society's certificate of merit will be awarded to worthy exhibits. The secretary will also be glad to hear from any of the supply houses regarding any novelties or special exhibits they may wish to send for exhibition to the trade.

Remember, there is a big student class at Urbana, who some day will be the florists and buyers of the future; so please keep open the dates of March 7 to 9.

All exhibits should be addressed to Prof. H. B. Dorner, Floricultural Experiment Station, Urbana, Ill.

A. T. Hey, Sec'y.

ROSES: PAST, PRESENT, FUTURE



BE it from me to revive past history when discussing rose growing; the grower of today is more interested in the future roses than the ones past their zenith. It entered my mind the other day that in its life and history and commercial value as a cut flower, the rose is much like the career of a baseball player. Each spring we hear of new men entering the game. Some we see; others fade away before the teams enter the home town, and every so often one will stand up under the strain, develop and become a star and money-maker for his organization. But he, like the standard rose which has proved itself, will in the allotted six or eight years give way to younger blood and activity.

Every fourth year, history has shown, gives us new roses of value and also new methods of growing. We, no doubt, all realize the fact that the old Killarneys and the Killarney family made more rose growers and built more greenhouses than any other roses. We have today many men who can thank the introducer of Killarneys for their dollars and possessions, but the old, easy methods of ten years ago have passed away, as have the easy-growing varieties we had until Russell and Milady appeared.

Study Methods.

The roses in the past have been rather easy to grow and able to withstand a certain amount of abuse. The period between the eclipse of the Maids and Brides and the time when Russell and Milady flitted across the scene, we had varieties that could nearly grow in water alone. It used to be a slogan: "Water, more water and then still more water."

When the new varieties came forth they were given the same treatment, and to that fact I attribute several failures of new roses to make good. Although it has taken years, it is gratifying to realize that the progressive, experienced grower has been keen to observe the needed cultural change and, as a result, the present indication is that the old slogan of "Soak them" is getting weak in the knees, ready to collapse and, like old John Barleycorn, is "a goner."

To the failure to study new plants and the clinging to old methods instead of adopting new ones I attribute the poor showing of roses here in the middle west during the four years prior to 1918.

I recently made a trip to the east and also to the western coast. It is interesting to note that each locality has its preference for different varieties. In the east they do wonders with Francis Scott Key. The plants are growing well and the flowers are larger than American Beauties. Hadley is a leader and is

The paper read by Andrew Benson, of Maywood, Ill., before the Commercial Flower Growers of Chicago February 17, entitled, "Roses, in the Past, the Present and the Future."

seen growing in the various places with strong stems and dark, rich, velvety color. It must be admitted it has a place all by itself. I see no reason why we here in the middle west so hastily discarded the Hadley rose. I am fully convinced it was a rose not given a fair trial.

My opinion is that the best natural conditions for winter growing of roses are found within a radius of 500 miles of Chicago. Although the method applied here may do equally well farther west, it will not do 300 miles south of us or 1,000 miles west.

We use rough cattle manure mixed with our soil, with admirable results. Should we apply manure to the soil of California it would mean absolute fail-

is of utmost importance. Too often we do not know the soil the plants are growing in. What soil improvements can be made, or rather how cultural methods can be applied to make a certain kind of soil and climatic condition produce best is best proved in the case of a man who went west ten years ago to grow roses in the state of Utah. It was taken for granted that roses could not grow in the soil, although almost any other plant did well. The result is, that Utah has today one of the most, if not the most, up-to-date rose growing establishments in the country, where plants grow with life and vigor, free from mildew and spot, and flower with better color than is ever seen here.

My experience has proved that I get the best results from sod plowed under in July and in October mixed with one-third of manure.

As feed for the plants during the growing season, I generally prefer to make use of fresh cattle manure, as the plants seem to take that up more readily and without harm to the leaves, with two feedings between each crop, alternating with sheep and cattle manure. Overfeeding will do more harm than starvation.

In my opinion blood and bone is not worth the time it takes to put it on, but an application of potash is a wonderful and strong stimulant, both for producing heavy stems and better colors. I consider potash cheap at \$100 per ton.

Cost of Fertilizer.

We always allow one-half pound of raw ground bone per plant, mixing it with the soil before planting. We try to use 15 cents per plant for fertilizer per season, but would rather spend 17 cents per plant than 12 cents. We feed young plants little, if ever, before the first crop

and the first crop I prefer to use as a plant builder, instead of a money-maker. The sacrificing of the first crop to build up a strong and solid plant will amply repay you later on.

Plenty of fresh air is needed; there is no market for weak and spindly flowers. Burn five tons of coal more per thousand plants. Keep the ventilator open; it will improve the quality of flower and make the plants more productive.

It is indeed a pleasure to grow roses, but the success does not entirely depend on the proprietor or manager. There is plenty of precedent pointing to the value of loyal good assistants and helpers. The real fact is that the future progress and success of the rose growing industry, and any other national industry, depends largely on the intelligence and training of the workmen.

As to young plants, whether it is cheaper to buy or do your own propagating and grafting seems to be something of a question. As for making direct money from that kind of work, I think

ROSE RECIPES

We can grow any rose successfully if we try hard enough.

The successful rose grower must be a close observer, paying strict attention to all small details.

We all know ventilation, fertilization and irrigation, if applied at the proper time, must give results.

Overfeeding does more harm than starvation.

Plenty of fresh air is needed; there is no market for weak and spindly flowers.

ure. It is hard for an eastern man to conceive why the rich, black loam they have in California should not, with the aid of natural manure, produce still better results, but natural manure mixed with the soil, under the climatic condition prevailing there, has time and again proved detrimental to the plants.

Conditions Vary.

Good roses can be grown profitably from coast to coast, but will not grow and prosper unless given the utmost care and attention. Even the varieties of robust heart and vigor require the proper soil condition, perfect drainage and ample feed at the proper time. Constant attention must be the watchword. A rose plant is a living organism. It suffers from inattention. Any careless or haphazard method of culture is not conducive to its well-being. Yet, given a square deal, it will amply repay the grower for its existence.

The soil and climatic condition we too often overlook. An analysis of the soil

little is made. However, in doing your own propagating and grafting you have the satisfaction of knowing what kind of plants you are getting and that alone may mean a balance on the right side of your bank book and relieve you of many a worry.

It is indeed a wonder that so many of us can be cheerful, knowing the handicaps we had, starting the season with weak and diseased stock. With the various diseases, such as crown-gall, canker and rose midge, it surely pays to know from where your stock comes. It is gratifying to know that the firms that of late years sent out weak and diseased plants are now slowly but surely paying for their indifference.

We have a quarantine against importation of plants. I look to the day when we also will have a local quarantining, making it unlawful to sell or ship any plant affected with disease that will spread. Thousands of dollars have been lost by growers in the last few years through diseases and pests brought on the place from local firms.

Five years ago E. G. Hill, speaking before the Chicago Florists' Club, stated the fact that we nearly had the perfect forcing rose in Ophelia. All we needed was a white Ophelia, dark red Ophelia and pink Ophelia, and the rose grower would be satisfied. Now turn your thoughts to the roses of today. The introductions of the last few years have put Ophelia on the shelf. Ophelia has helped produce those new wonders, but at the sacrifice of being crowded out.

This year may see the last of the once so dominating American Beauty. In passing up the Beauty we may properly remark that, due to its strong and long stems, we have the call for long roses today. Milady and Russell have in the past been the best money-makers—in the last eight years there have been other red roses, but the fact remains that for form and finish, and perhaps you will allow me to add beauty, Milady has not been beaten since its introduction.

Out with Old; in with New.

Russell did abnormally well for some growers. When cut at the proper time, it is a marvelous rose, a good keeper and ships well. When Premier appeared Russell went to the mat, but it seems it only took the count of nine and is coming back strong. I look forward to its giving Premier a close race for supremacy for the next two years. Russell as a money-maker will vindicate itself and win out.

Of Premier, with its freedom of growth, its knack of recovering from setbacks, its productiveness—like Killarney, it can be pinched at a given date and brought into crop at will—I say, as Mr. Hill said of Ophelia, "Give us a dark red Premier, a white and yellow, and we shall not ask for more."

Columbia is winning more and more favor with the buying public, but it is now a cheap rose for the grower. I look to see Crusader with us for two years and Pilgrim and Dunlop to strike their flags this coming season. It seems their arrival was about eight years too late.

My opinion is that we have been spoiled with new roses. At the present time we are apt to measure a new rose with too large a rule. We have not recovered from the surprise introductions of 1918 and 1919. We ask if it can

be possible the future will bring others to surpass them and we shall be inclined to answer, "Yes."

Catch Cash in Novelties.

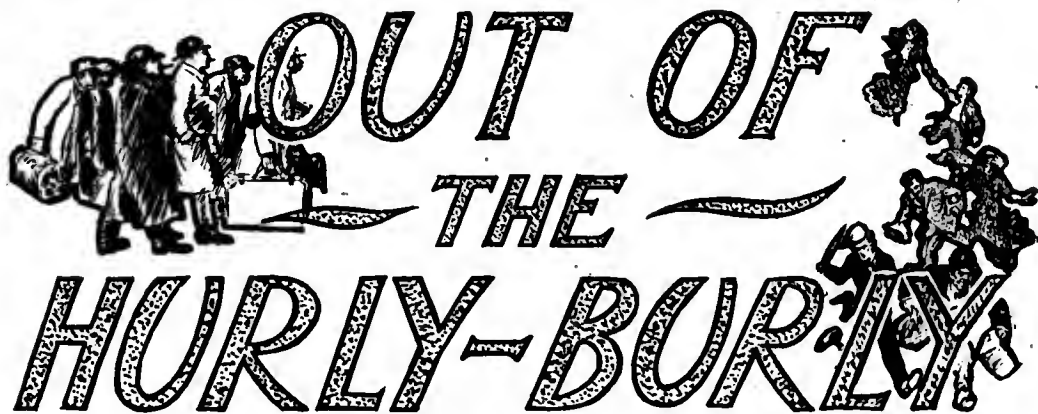
It is no fun marching with a funeral procession and therefore I am a believer in novelties and new introductions. I do not care to buy 100 or 1,000 plants. I want 5,000, 10,000 or 20,000. It means money, big money. A new introduction pays well for two years and brings forty per cent more money per square foot than old varieties. If a new rose worth while would appear I would replant the entire place every two years and when others made \$3 I would make \$5.

The tremendous possibilities of commercial rose growing have not been nearly reached. The ensuing years will witness an enormous expansion of our industry and we need never fear that the rose, like the carnation, will drop in public favor. The rose, we all know, is the backbone of the flower industry and always will be. The only competitor it has is the orchid.

The peak of high prices has long since been reached and, if we desire to main-

tain a forward pace, a direct road to financial success traveled comfortably and without worry, and to avoid the pitfalls of the past, our future plantings should have an eye for quality rather than quantity and we also must work forward to better cooperation with the wholesaler.

What is the outstanding problem of the grower today? What is the big, fundamental thing upon which depend the future growth and security of our business? It is absolute confidence, based on business dealing and past experiences, in the plant producer, the man on whom we must rely for our stock, and, most of all, the honesty, the sincere honesty, of the originator of new roses. Do we always give the originators not alone the credit due, but also the thanks for the work done to make it possible for us to go forward? His work is never done. It goes without saying that perfection and finality can never be reached. Were such results possible, progress would cease. It is the ideal not perhaps even mentally visible to the originator that makes him carry on.



East St. Louis, Ill.—Mrs. M. M. Krumm, who is here on a visit, is making plans to enter the florists' business next summer. She expects to locate in Idaho.

Galesburg, Ill.—Mr. and Mrs. I. L. Pillsbury have just returned from a trip to Florida, where they spent several weeks visiting relatives and, incidentally, deep-sea fishing in the Gulf of Mexico.

Akron, O.—Mr. and Mrs. Walter H. Dale and family have returned from Cornwall, England, where they have been visiting for the last three months. They report a most enjoyable time, after an absence of over fifteen years from their mother country. Mr. Dale is the head gardener for J. H. Andrews.

Buffalo, N. Y.—S. A. Anderson held the formal opening of his remodeled and redecorated store, at 440 Main street, February 10. Deep ivory and light blue are the colors used in decorating. The store is one of the oldest in Buffalo and was started by Elias and Daniel Long in 1872. Mr. Anderson bought it in 1896.

Port Allegany, Pa.—M. T. Page, of the Arnold Avenue Greenhouses, is having his full share of trouble this season. In the first place, he lost a lot of stock in a freeze-out. As the result, he turned a bunch of mail orders over to another florist, who failed to ship and misplaced the orders. Then Mrs. Page was taken ill and has been in a Buffalo hospital for some weeks, where she has had a serious operation. Mr. Page has dropped everything to be at her bedside.

Richmond, Ind.—It is understood that Joseph H. Hill is contemplating establishing a dairy for fertilizer supply and that his recent trip north was to look at a herd of pure-bred cattle.

Springfield, Mass.—Alfred B. Copeland brought an action against the town of Russell, Mass., February 14, for \$1,000, which he claims he suffered in damages through the freezing of the water supply for his greenhouses.

Dubuque, Ia.—A. L. Glaser & Sons have filed amendments to their articles of incorporation, whereby the capital stock of the company is made up of \$10 shares in place of \$100 shares. The amendment is effective immediately.

Miami, Fla.—Anton Schultheis has been here with his wife and daughter since January 8 and plans to remain until March 24. He has found the weather beautiful since his arrival, the temperature ranging from 60 to 90 degrees, with almost no rain.

Ocean Springs, Miss.—The Riviera Gardens recently opened here. Mr. and Mrs. W. S. Marshall are the owners and Mr. Marshall manages the new firm. They will grow cut flowers, ferns and plants. Mr. Marshall has had years of experience in nursery work, as well as being familiar with the growing of flowers under glass. The proprietors also expect to grow 1 and 2-year-old roses and ornamentals. They plan to specialize in field-grown roses. Preparations for experimental work in cross-pollination and hybridization will be taken up during the year.



OPEN LETTERS from READERS

FLORIST OR MILLINER?

Scores Artificial Blooms.

A few days ago I had occasion to visit the city cemetery to place a pot plant on the section in which the mother of a friend of mine had recently been buried. Directly across a small walk there was a new grave literally covered with designs, as the funeral had only been a few days previous to my visit there. I thought I had run into a millinery shop. I had never seen so many artificial flowers before in all my life. And I'm not ashamed to say that I've never seen many artificial flowers in my life, either, because I'm a florist and not a milliner; so I've never let artificial flowers concern me much.

I got an idea, when I saw all those artificial flowers at a prominent citizen's funeral, which I believe will be of interest to the florists' trade at large. Before I go further I want to say that one of the relatives of the person, in a conversation with me, said, "I consider it an outrage and a grand slam on the florist. I know that the persons who ordered the several designs did not order artificial flowers, and had they known that they were going to get them, would rather not have sent anything at all."

There are occasions that call for artificial flowers, but at a funeral, personally, I consider them out of place. Of course, there are persons who prefer them, but those persons are few and usually their preference is based upon the fact that the body is going to be shipped, or something of the kind. The majority of people, however, expect to receive natural flowers, beautiful and fragrant, when they order and will be greatly disappointed if they don't get them.

"Say It with Flowers."

If we are going to sell artificial flowers indiscriminately, we shall soon find keen competition in the millinery business. Not only millinery, but also department stores and others will stock up with them and, I dare say, they could sell more such flowers than a florist could.

We do not sell artificial flowers. We keep a small stock of the different kinds on hand and use them only upon request, and I do not recall having more than a half dozen such requests during the last year. When a person orders flowers from a florist, it is understood that they want natural ones unless otherwise specified.

I say unhesitatingly that I believe the constant use of artificial flowers instead of natural ones, without the understanding beforehand, would result in the decrease of any florist's business at least fifty per cent in a year's time.

If we are going to have people "Say It with Flowers" we must accommodate them, and show them the advantage of saying it with flowers. If we don't, they will say it with jewelry or something else, which will result in decreased

business for us. We must not only show them the advantages of saying it with flowers, but we must show them that the saying will be emphasized if the flowers come from us.

This article is not written with the intention of telling you how to run your business. Neither do I read articles written by other florists with the idea of learning from them how to run my business. The idea is to keep together, to exchange ideas and thereby let our business methods be altered only as they are improved.

Arthur J. Balk.

MORE ABOUT BLACKLIST.

I fully agree with Mrs. Annie O. Howard, in a letter recently published in The Review, regarding delinquents. Though we receive a great many telegraph orders, we never know whether or not we are ever going to get our money. But if we should fail to fill the order, someone is sure to be disappointed.

I recently filled an order for a florist in Michigan and sent him several statements, but he paid no attention to them.

I then wrote to the person who gave him the order. I was told that the flowers had been paid for. Now, perhaps if he saw his name on a blacklist it would not look so good to him.

E. L. Kinyon.

DELPHINIUM SEEDS TO POUND.

Under the heading, "Directions for Delphiniums," in The Review of February 10, we wish to take exception to the statement that 50,000 delphinium perennials can be obtained out of seven or eight ounces of seed. By actual test we find it takes about one and one-half American pounds to make 50,000 seedlings, and then they must come up quite well and not suffer from damping off. We also found that by the German pound we could get only 40,000 seedlings. We specialize in this product and so have had considerable experience with this seed. Kamp & Spinti Co.

SAVE POSTS, HOSE AND MUSCLE.

Here is something new, I think, in the florists' business. Save the old Hyatt roller bearings from your old automobile and get all you can from the garages. Most of the garage men will give the old ones to you if you ask. Put them at the corners around which you drag the hose. Drive a pipe or a rod through them and you have a bearing that saves posts, hose and muscle. I am pulling a 75-foot length of hose around four corners in my house at times, and it works well. Rosecoe S. Baldwin.



BOSTON FLORISTS' CLUB.

Carnation Night.

No less than 125 members and ladies were present at the annual carnation night of the Boston Florists' Club, February 15. The banquet committee reported all bills paid and a small balance on hand. The committee was thanked for its labor. A. K. Rogers reported for the union agricultural meeting and said next year's plans were for meetings on a much extended scale, with Mechanics' building for the meeting place.

No less than seventeen new members were elected. W. H. Judd, E. I. Farrington and others spoke on the fact that Boston and vicinity had three national and several New England presidents of various horticultural bodies, and it was voted to have the secretary communicate with their local organizations to see if a dinner or other get-together could be held, preferably during the spring show week.

There was a grand lot of exhibits. Wallace Bagshaw had excellent vases of Alice and Enchantress Supreme. James Methven had fine Matchless from 2-year-old plants cut back in June. James

Donald had an excellent vase of Laddie. M. A. Patten showed Thomas C. Joy in grand shape, which S. J. Goddard said would have beaten White Delight at Washington. It was awarded a certificate of merit. Edward Winkler showed vases of Morning Glow and Peter Ball; the latter, a rose-pink, received honorable mention. From S. J. Goddard came a glorious vase of Laddie, artistically arranged, which graced the president's table. The Lark and Happy Day each was given a report of merit. Laddie and a vase of new Dorner seedlings received honorable mention, also Seedling 141. Rosalia was also well shown.

Paul F. Brigham showed a handsome light pink in Barbara, which was awarded honorable mention. W. D. Howard had a grand collection of magnificent flowers, including Ethel Fisher, Eureka, Cottage Maid, Mrs. C. W. Ward, Ruth Baur, Bernice and Pink Delight, which were given a report of merit.

W. N. Craig showed Silver Spur narcissi and Flamingo tulips. Robert Daugherty had sweet peas, Thomas W. Little, schizanthus, and Mrs. E. K. Fair, a table of her new choice seedling begonia from December cuttings, which

promised well as either a bedding-out or pot plant.

Howard on Sterilization.

The first speaker of the evening was W. D. Howard, president-elect of the American Carnation Society, who discussed soil sterilization for carnations. He said that sterilization would not make old soil as good as new, but plants in treated soil showed a striking advance over those in soil not sterilized. All soil should be well loosened before steam is turned on and soil should be in just the right consistency as regards moisture. On raised benches, such as he used, pans were much better than pipes; and about thirty minutes steamed the soil sufficiently. It cost about the same to sterilize a house as to empty the soil from it.

S. J. Goddard spoke on the Washington convention and said that the Bostonians who left the South Station got things pretty much as they had planned. He referred to the criticisms of the lack of artistic arrangement at the convention, and said the American Carnation Society was purely a trade body, which held these meetings for the trade and not the public, and that flowers displayed as at present suited the interested carnationists the best. The four best of the newer carnations seen he

classed as Laddie, Rosalia, Mrs. Ward and White Delight. He named Maine Sunshine as the best 1921 seedling. The variety Thomas C. Joy promises well.

Varieties at Cliftdale.

William Sim discussed varieties as grown at Cliftdale. In whites, White Delight would, with him, largely supersede Matchless. White Benora was too slow, he said. Laddie and Pink Delight are the best pale pinks. Ruth Baur was too slow. Supreme would be dropped. Morning Glow was wonderfully popular and free. Ward was not free and split badly, but sold well. Rosette was better than Rosalia. These two latter really took the place of reds and always sold well. He had four scarlets. Aviator led. Belle Washburn was too slow. Ethel Fisher was unhealthy. The Herald was free, but too single. Far fewer reds would be grown next season, he predicted. Benora is the best variegated, but he had some good seedlings. Laddie gave as many as thirteen flowers per plant. He believed that with care any variety could be carried two years; the trouble was to keep plants clean and soil constantly stirred during the summer.

Mr. Goddard and Mr. Howard urged a big convention at Hartford next January. W. N. C.

original idea, at the same time the publicity given by placarding the event with suitable posters resulted in sales almost beyond realization. Striking evidence was given that there is not the slightest shadow of a doubt that, to use Mr. Oppenheim's trite expression, "The fish will bite if the right kind of bait is used."

Robert P. Mauser, Jamestown, N. Y., anticipates larger sales this spring, and is preparing accordingly. Plans for more glass are in preparation for the newest, yet oldest, concern, as Mr. Mauser is well known as a former grower at Lake View Rose Gardens.

"It is the easiest thing in the world," observed Charles J. Cotter, superintendent of Lake View Rose Gardens, Jamestown, N. Y., "to tell the other fellow how to do what sometimes you cannot yourself accomplish. Just the same, it creates an atmosphere of curiosity, inquiry, doubt and sometimes conviction, that, after all, there is logic in the advice and that it is worthy of a trial, with, sometimes, surprising results."

Thomas Bros., of Oswego, N. Y., are running about the usual average at this time. Stock looks clean, with a heavy crop in sight for Easter. W. M.

NEW YORK.

The Market.

Although a few changes are to be reported, the market has not materially changed. Arrivals are not particularly heavy, but the demand does not seem to improve, and clearances at times are difficult. St. Valentine's day trade did not seem to cut much of a figure, and in ordinary times would have been considered the equivalent of a good Saturday business. The heavy snow storm of Sunday, February 20, threw the market all out of gear on Monday, little material arriving. The left-over stock of Saturday, however, sufficed to meet the short demand and everything cleaned up.

The supply of roses is increasing, with the exception of American Beauty and the red varieties. Hybrid teas are quite plentiful.

Carnations are plentiful, but move fairly well. There is an undue quantity of split flowers coming in, but this condition is not unusual in February.

Orchids continue somewhat in oversupply. Cattleya arrivals are quite heavy. *Oncidiums* and *phalaenopsis* bring \$8 to \$10 per hundred flowers. *Cypripediums* are plentiful.

The supply of white lilies is increasing. A few formosums are arriving, which bring \$20 to \$25 per hundred flowers and move readily. Lilies of the valley are arriving in great quantity and are moved with difficulty. Sweet peas are in large supply. Violets are plentiful.

Tulips, hyacinths and daffodils are particularly abundant. The line is augmented by *Narcissus poeticus*, now arriving.

The list of miscellaneous flowers is growing and the offerings are quite large.

Various Notes.

Ove Gnat, of Laporte, Ind., landed at Boston on his return trip from Europe February 16 and arrived in New York February 19. Mrs. Gnat and the children went on to Laporte, while her

MOTT-LY MUSINGS

"Mother, what is the baby crying for?" "Because it has no clothes."

"When we overheard this dialogue," said Mrs. Ernest Ashley, of the Ashley Flower Shop, Allentown, Pa., referring to the posters and a center figure of a cupid in the St. Valentine's day window display, "we decided to drape the little rascal, and make our slogan, 'Say It with Flowers,' more prominent." Ernest Ashley, who has charge of the greenhouse department, has a fine supply of lilies and other bulbous stock for Easter.

John F. Horn & Bro., Allentown, Pa., expressed satisfaction with business for both Lincoln's birthday anniversary and St. Valentine's day. "We look for a larger Easter and spring trade than ever," said John F. Horn, "owing to increased population and advanced tastes, and are making every effort to meet the demand." Mr. Horn is planning a party trip to the national flower show, which he has never missed.

John H. Sykes, Allentown, Pa., has rearranged the front of his store to give space for a convenient workroom to take care of the increasing business.

"The last thing in cold storage," observed floor manager Alva Jones, of the S. S. Pennock Co., Philadelphia, referring to the refrigerating system, which works automatically and includes the manufacture of ice. "It is a splendid piece of mechanism and it will interest the grower to know that every means conceivable is being thought out to better care for his product, and by conserving labor to save as much of overhead cost as is possible." Commenting upon the stock on hand for St.

Valentine's day, Mr. Jones said he hoped that Dame Nature and the buying public would appreciate the position of the wholesaler.

Elliot Worden, Jamestown, N. Y., emerging from the boiler pit, enveloped with the fumes of sulphur, said that he understood in some measure what our boys suffered in the great war and recalled vividly the lesson learned at Sunday school, at the same time, believing himself immune through this constant experience. "It is what many of the old-timers in the business have to contend with," continued Mr. Worden, "and it is only when we grow large that we can install one of the up-to-date boilers advertised in The Review. With continued good business, that happy day is not far off."

George H. Heclas, Jamestown, N. Y., while making up a bouquet of White Killarney roses and white sweet peas, said, "Possibly this is for the youngest bridal pair ever wedded in Jamestown, the groom being 14 and the bride 13 years of age." A bouquet of Columbia roses for the bridesmaid, a basket of *Lilium giganteum* and Paper White narcissi for the flower girl, and a house decoration completed this unique contract.

Gustav Lundquist, Jamestown, N. Y., is a recent addition to the trade. It is a combination of business and pleasure with him at present.

Manuel Oppenheim, Olean, N. Y., made a striking window display of corsage bouquets the day preceding the Elks' ball and, though it was not an

husband stayed in New York for a few days to transact business. He says that while traveling he did not see anything new in the way of florists' accessories worth mentioning, practically everything he saw being available here and manufactured in America.

George Stumpp, Sr., expects to sail for Europe about the end of this week.

John S. Nicholas, proprietor of the flower and fruit store at the Grand Central Terminal, died suddenly at his residence, 270 Riverside drive, February 15. Further obituary notice appears elsewhere in this issue.

The New York and New Jersey Plant Growers' Association held its annual dinner February 23, in the Green room of the Hotel McAlpin.

Park Commissioner John N. Harmon is directing in Brooklyn a vigorous campaign for the destruction of the gypsy moth. Large quantities of the moth eggs have been discovered on trees in the borough. Every effort is being made to save the evergreens in Prospect park from destruction.

The sympathy of the trade goes out to Alfred H. Langjahr, the death of whose wife was reported last week. The funeral took place from the family residence, in Jamaica, on Sunday, February 20, during the big snow storm. J. H. P.

KANSAS CITY, MO.

The Market.

St. Valentine's day business was good. In some instances it was better than a year ago and in no shop was it below that of 1920. This time last year the influenza was at its worst stage and St. Valentine's day was busy on account of funeral work rather than holiday buying. So this year the straight gift buying far surpassed previous records. Stock was plentiful and good. Basket arrangements and spring plants were as good sellers as cut flowers. In greenhouses where plants were the chief feature these were put forward and sold without any trouble. The newspaper advertising is said to have helped business to a great extent. Advertisements were run several days preceding February 14. Another thing that encouraged buying was the stationary prices. A few of the florists charged \$3 a dozen for carnations, but this was an advance of only 50 cents on the dozen and was on account of the large demand for these flowers.

The first half of the week was busy, but the last three days were quiet, except for shipping, which has been good. Prices have taken a decided slump with the slower demand and the increased amount of stock. Roses are coming in well and carnations are more plentiful.

Various Notes.

Mrs. T. A. Moseley found plants more popular than cut flowers for St. Valentine's day gifts.

An orange tree six feet high and in full bloom is attracting much attention at the store of the C. A. Chandler Landscape & Floral Co. The tree was received last fall and was kept in the greenhouse all winter.

Lloyd O. Monson, of the William L. Rock Flower Co., has been away from business all week owing to a severe attack of pleurisy.

Samuel Murray and A. F. Barbe left February 18 for Chicago. They were accompanied by Frank Stuppy and

WHO'S WHO IN THE TRADE AND WHY



B. F. Letson.

ALTHOUGH not so widely known in the trade as are some other Bostonians, B. F. Letson's qualities and accomplishments are so well thought of in his own community that he has been elected president of the Boston Florists' Association for 1921. That he is a live wire and one who will better anything with which he is connected, is a fact known by all who have the pleasure of his acquaintance. Born in Halifax, Nova Scotia, October 23, 1877, Mr. Letson came with his parents to the Hub when only 2 years of age. He became a citizen of the United States eighteen years ago. About eleven years ago he married Miss Harriet Milk, who at that time was a popular clerk at the store of P. L. Carbone. Mr. Letson became associated with Carbone's twenty-one years ago and has been a most conscientious and enthusiastic worker for this noted firm ever since. The fact that much of his time is occupied with the extensive decoration business of the firm has prevented his becoming more widely known. As a lecturer on florists' art he has addressed a number of critical audiences. The March number of Country Life in America will contain a 4,000-word illustrated article on this subject from his facile pen. W. N. C.

Ernst Mueller, of St. Joseph, Mo., and Glen Wileox, of Council Bluffs, Ia. The party will be joined by Joseph Hill at Richmond, Ind., and will go to Cincinnati, O.

T. J. Noll attended the hog sale at Longview Farm, February 16. Mr. Noll is interested in hog raising as a diversion from the flower business.

The Humfeld-Orear Floral Co. could have sold many more violets and sweet peas St. Valentine's day. The company has been short on these flowers all the season.

Adolph Mohr has 6,000 Easter lilies. They are in fine condition.

The Muehlebach Flower Shop had a beautiful window for St. Valentine's day. The base was covered with panne velvet of a rich green shade. The upper part was draped with the same material in dark red. There were 1,500 lilies of the valley and two dozen orchids. All of these were sold before noon. Besides the store business, Mr. Neff had twelve decorations for that day.

Miss Falkner, of the Apollo Flower Shop, made up a \$15 corsage on special order, February 16. It was of valley and orchids. The Apollo has had a run on cyclamen and cineraria plants lately. J. E. K.

OBITUARY

Peter Reinberg.

Chicago was shocked Monday morning, February 21, when the city dailies came out with extra editions carrying 8-column heads in huge black type, "Peter Reinberg Dead," for, in addition to being one of the largest growers of cut flowers in America, Mr. Reinberg was much in the public eye, being president of the board of county commissioners and president of the forest preserve, which is famous the world around.

Mr. Reinberg had not been well for some time. He and Mrs. Reinberg had recently returned from a rest in Florida, in company with Mr. Reinberg's cousin, N. J. Wietor, and Mrs. Wietor. The trip did him much good and he resumed his many activities. He was in the market February 18 and spent the evening of February 19 in the company of Mr. and Mrs. Leonard Kill, apparently feeling better than usual. In the early hours of February 21 he left his room to visit the bath. Mrs. Reinberg heard him fall and called assistance, but he died without regaining consciousness and before the doctor arrived. The cause of death is stated to have been cerebral hemorrhage.

Peter Reinberg, the son of Henry and Catherine Beck Reinberg, was born March 5, 1858, on a truck farm conducted by his father where North Robey street and Balmoral avenue now intersect and one of the Reinberg greenhouse ranges stands. The son's first occupation was as salesman for his father; he drove a wagon each day, in season, from the farm to the old Eighteenth street market, where he sold the load of produce. When the father died, in 1881, two sons continued the business. About 1885 greenhouses were built at the market garden and cut flowers were grown. The glass was developed until it covered about 2,000,000 feet of ground and Mr. Reinberg had at one time the distinction of operating the largest greenhouse establishment in the world. When the production had been developed to only a moderate beginning Mr. Reinberg started to sell his output direct to the trade, opening a salesroom in the Atlas block, where it still is located. The business covers practically the whole of the United States, a considerable trade in rooted cuttings, etc., being done, in addition to the shipping of cut flowers, which in itself covers all the middle west.

Mr. Reinberg was the leader in the characteristic type of greenhouse construction for which the Chicago district has been noted for a quarter of a century and from which it only now is beginning to break away. He it was who first built the large ranges of ridge-and-furrow houses, first on wood and then on iron gutters, without partitions. He was among the first to specialize, devoting acres of glass to one variety of rose or carnation for cut flowers. In the early days Beauty, Bride, Bridesmaid and Meteor were his leaders, but in the quarter century which has passed since these were in their zenith he has bought and grown in a large way practically every new variety which has come to the market. He made a fortune in the business and gradually developed many

other interests. He was a director of a national bank and of a trust company.

In 1904 Mr. Reinberg entered politics, which since has been his avocation. In that year he was elected as a Democratic alderman for the Twenty-sixth ward, a strongly Republican district. In spite of the difference in party, he was re-elected three times. It was during that period that he became known as paying more personal property taxes than all the rest of the members of the city council put together and established the reputation of being unshakable in any course he believed to be right. When Mr. Reinberg left the council his friend, Mayor Harrison, appointed him president of that turbulent body, the board of education, where Mr. Reinberg successfully directed the expenditure of many millions a year for the schools. In 1914 he was elected head of the county government and was re-elected in 1918. In each of his elections he ran far ahead of his ticket and was being groomed by Democratic leaders as their candidate for mayor in 1923.

The forest preserve will be Mr. Reinberg's monument. This great belt of outer parks, mostly natural woodland, encircling the city, has been developed under his close direction. He has watched every move, to make the money go as far as possible and to use its maximum purchasing power for the public. In years to come his foresight and incorruptibility will be even more widely recognized than now.

Unassuming and modest, Mr. Reinberg, nevertheless, was noted for his charities. He maintained a number of free beds in several Chicago hospitals and specialized his philanthropies among the widows and orphans of city and county employees.

May 27, 1883, Mr. Reinberg married Mary Kronenberger, who survives him. They had no children, but had made a son of Charles, now 16, the child of one of Mrs. Reinberg's deceased sisters. He left a brother, George, also a large grower and wholesaler, and five sisters, two of whom married well known florists: Mathew Weiland and Adam Zender. Mr. Reinberg also had several uncles and aunts in the business and the relatives by marriage are a numerous clan, embracing nearly every old family in the greenhouse district north of Chicago.

Scores of organizations did honor to Mr. Reinberg's memory. The city and county buildings will be closed for the day of the funeral and the boards held special meetings to adopt resolutions of respect. The wholesale cut flower market will suspend business for the hour of the funeral and the numerous trade associations of which he was a member will adopt resolutions and attend the funeral. It has been arranged that funeral ceremonies should be held at St. Gregory's church at 10 a. m. February 24. Solemn requiem mass will be celebrated by the Rev. Father Michael Klassen, the pastor. Burial will be at St. Henry's cemetery, with the funeral in charge of the Knights of Columbus and the Catholic Order of Foresters.

John S. Nicholas.

John S. Nicholas, proprietor of the flower and fruit store at the Grand Central Terminal, New York, died suddenly of heart failure, at his residence, 270 Riverside drive, Tuesday, February 15. He was born in Crete, in 1854, and came to New York in 1885, where he found

employment as caretaker of a building not far from the present store, where he also sold a few flowers to add to his income. From this small beginning he subsequently occupied stores of considerable size until he came into the one occupied at the terminal, which he had secured on lease before its completion. He was a diligent, hard-working man, and prospered so well that his real estate holdings at the time of his death were large and included several of the buildings on West Twenty-eighth street occupied by wholesale florists. He leaves a widow and two children. The funeral took place Friday, February 18, from his residence, where services were held.

John M. Good.

The death of John M. Good, of Good & Reese Co., Springfield, O., occurred at his home, at Springfield, the morning of February 16. Mr. Good was 67 years of age. He was widely known in the trade as a grower of roses and was president of the United States Nurseries Co., at Rosaeres, Miss., and also of the Perennial Gardens Co., at Springfield, O. Mr. Good was at one time mayor of the city of Springfield and has many friends there who learned of his death with regret.

His fatal illness extended over a period of about a year. He recently returned from Florida, where he had gone in search of health. Surviving are his widow, a daughter, Helen, and one son, John M. Good, Jr.

O. F. Brand.

The recent death in California of O. F. Brand was a shock to his many friends in the florists' and nursery trade. More than fifty-five years ago Mr. Brand organized the firm that is now the Brand Nursery Co., at Faribault, Minn. For many years he conducted this business with success and had one of the finest collections of specimen peonies in the country. In the fall of 1910 Mr. Brand sold his interest in the nursery firm to his son, A. M. Brand, and went to California to spend the winter. He has returned to the east since then many times and has many friends in Minnesota. He was one of the organizers of the Minnesota State Horticultural Society and was a life member at the time of his death.

James C. Scorgie.

James C. Scorgie, for forty years connected with the Mount Auburn cemetery, at Cambridge, Mass., and for twenty-five years its superintendent, died, February 16, at the St. Elizabeth hospital, Brighton, Mass., following an operation which he recently underwent. He was born in August, 1850, at Aberdeen, Scotland, and came to Cambridge, Mass., in 1873. Mr. Scorgie was a draftsman in a stone-cutting establishment, later going to Mount Auburn cemetery. During his term of office, Mr. Scorgie greatly enlarged and beautified the cemetery until it was the finest of its kind in New England and the last resting place of many of New England's illustrious dead.

Mr. Scorgie was a member of the Massachusetts Horticultural Society, Boston Horticultural Club, American Society of Civil Engineers, Boston Society of Civil Engineers, New England Association of Cemetery Superintendents, Scottish Charitable Society and the Boston Scottish Society, as well as a member of the Masonic, Grange and other orders. He was also a prominent

member of the Unitarian Laymen's League.

Funeral services were held February 18 at the temple of Mount Auburn cemetery, which was crowded to the doors. The pallbearers represented the different organizations to which the deceased had belonged. J. K. M. L. Farquhar represented the Horticultural Club. There was a wealth of beautiful floral tributes. Mr. Scorgie is survived by a widow and three daughters.

W. N. C.

Phineas E. Crapo.

Phineas E. Crapo, for a number of years superintendent of the estate of Samuel P. Colt, president of the United States Rubber Co., at Bristol, R. I., died at his home in the adjoining town of Warren a few days ago, as a result of a hemorrhage of the brain, from which he suffered three days preceding his death and from which he never regained consciousness. He was born at Fall River, Mass., November 4, 1861, and is survived by two sons and a daughter, his wife having died last spring.

W. H. M.

John J. B. Hatfield.

John J. B. Hatfield, an honorary member of the Indiana State Florists' Association, died at his home at Indianapolis, Ind., February 19, at the age of 89 years. Mr. Hatfield was a civilian employee for the government and held the position of master armorer at the old arsenal, at Indianapolis, during all the years the latter was maintained.

He was a remarkable biologist, having made his own microscope, which he used in his investigations. He had charge of the greenhouses and grounds of the arsenal and, during his time, it was one of the show places of the city.

E. E. T.

Mrs. Laura A. Norman.

Mrs. Laura A. Norman, mother of T. R. Norman, well known nurseryman, of Painesville, O., died February 14, at her home on Park road, Painesville. Mrs. Norman was 81 years of age and was highly esteemed by all who knew her. The funeral was held Wednesday, February 16, and the floral tributes were many and beautiful. Interment was at Evergreen cemetery. T. J. M.

William O. Stran.

William O. Stran, a member of the Baltimore trade since early boyhood, died last week following a lingering illness. Although he was not connected with the trade at the time of his death, he had been until illness forced him to give up his business. For a number of years he was connected with the Philip B. Welsh range, at Waverly, Md. During the last few years he had been living in Anne Arundel county. Although he was in his early forties, he had been connected with the florists' business since his childhood and was considered an "old-timer."

He is survived by his widow and several children. The funeral was held Thursday, February 17.

Conrad Stahl.

Conrad Stahl, for a number of years a florist at Spring Valley, N. Y., came to his death in a peculiar way, February 7. A short time ago his daughter, Meca, presented him with a new shaving brush. He used it for the first time Friday, February 4. While shaving he cut his face. The next day his face swelled



Peter Reinberg.

badly and two physicians were unable to diagnose the disease. He died Monday morning, February 7. It is believed the brush contained anthrax germs.

MILWAUKEE, WIS.

The Market.

Stock has been coming in more plentifully last week. There was an abundance of freesias and other bulbous stock, such as tulips, daffodils and hyacinths. Violets, likewise, were quite plentiful. Roses and carnations were about equal to the demand. Calla lilies were plentiful, but Easter lilies were still somewhat limited. Business on an average was fair throughout the week. Shipping business was exceptionally good.

There is a fine lot of sweet peas coming in, in many varieties and colors. With most growers sweet peas are coming into crop now.

There is a quantity of pot plants on the market, primulas, cinerarias and cyclamens, and also large quantities of bulbous stock in pans and boxes. Demand is good.

Various Notes.

Richard Haentze, president of the Wisconsin State Florists' Association, was a visitor last week.

The merchants here will have their

usual style week, March 7 to 13. This generally creates an extra demand for flowers and greens and a great many spring plants in boxes are used for window decoration.

P.

GLEN COVE, N. Y.

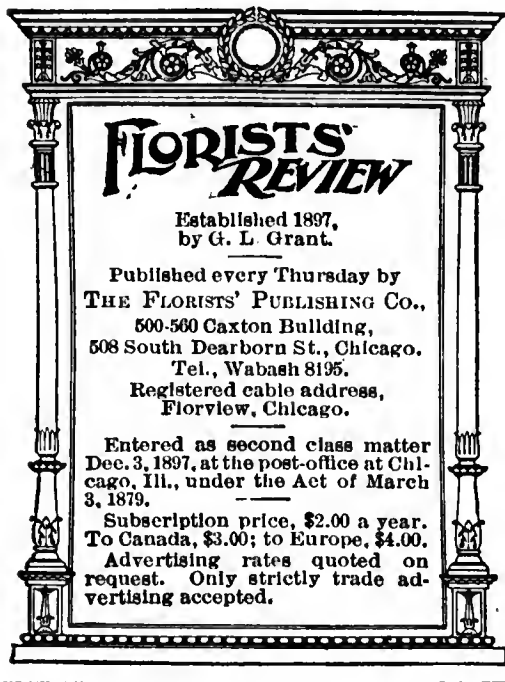
Club Meeting.

At a well attended meeting of the Nassau County Horticultural Society, held in Pembroke hall, February 9, Alex. Michie, John Power, Daniel Conn, Herbert Bull, Frank Kyle, Tony Aguilano and John Kennedy were elected to active membership. Frank Watson, Jesse Frampton and Thomas Meech were appointed by President Goonan to judge the exhibits. Jack Everitt showed a fine pot of freesias, which were of great interest to the members.

Harry Jones and John Griffin resigned as active members. The annual dinner of the society will be held March 15. The committee on the tulip show reported progress. A. Herrington, of Madison, N. J., spoke on the coming international flower show at New York, in March.

Exhibits for the March 9 meeting will be pots of tulips, twelve spikes of an-tirrhinums and three heads of cauliflower.

Arthur Cook, Cor. Sec'y.



RESULTS.

We give them. You get them.
We both have them.

EASTER is only a month away. Are you getting ready for it?

By the unexpected size of St. Valentine's day business, many florists are led to predict banner Easter sales.

ARE you booking orders for spring plantings? Now is the time when a landscape department is a profitable adjunct to a florist's business.

CREDIT is the groundwork of successful business and faith is the foundation of credit. Good business methods and fair dealing are necessary to gain one and both of these.

SAYS the Agricultural Almanac, the first issued by the United States Department of Agriculture: "Keeping accounts never worried Adam; but he was only a gardener." A good many "gardeners under glass" follow the tradition.

A NEWSPAPER paragraph, relayed by Daut Bros., reads, "The florists have now taken over St. Valentine's day, which leaves the Fourth of July as the only world they haven't conquered." Washington's birthday, however, was not florally noticeable.

MOST of our national society's work is performed, not in open convention, but in its board meetings, and members will find much of interest in the report of the Washington sessions, beginning on page 68 of this issue and continued on page 100.

OF all the guardians of law and order, the United States post office inspectors seem the most respected. Complaints made by florists who have sent money by mail but received nothing in return are investigated by them with salutary results, no matter how impervious the recipient of such money seems to be to other influences.

REMARKED a banker the other day: "The depreciation in business morals should concern us more than the depreciation in commodity values. Many financial bankruptcies are preceded by and result from moral bankruptcies. And it is just as essential for business men to have a moral rating as a financial rating. It is as true today as ever that character is the best basis for credit."

UNLESS all signs fail, the call for bedding plants this spring will break all records, weather permitting, but it would be just as well to refrain from boosting prices, the favorite indoor sport of recent seasons.

THE reason why some florists achieve more than others is because they attempt more. Effort never yields 100 per cent returns, and only the man who does more than he thinks is necessary to keep trade moving makes his business grow.

PROCEEDINGS of the 1920 convention of the Tennessee State Florists' Association, at Memphis last November, fill a good-sized volume. It is an interesting account of a live meeting, and the book shows hard work by Secretary-treasurer G. M. Bentley.

"BEAR in mind always," says Ira C. Harper, "that a satisfactorily adjusted complaint is one of the best advertisements you can have." Unfortunately, not all florists as yet believe in that form of advertising. Especially if they obtained cash with order, they are inclined to sit tight and let the complainant complain.

"Do the florists realize their good fortune?" The question was that of a business man and bank director who is in touch with many lines of business. "It seems strange that those who produce or deal in flowers—something which appeals only to the senses—should be prospering to a greater degree than are those who deal in the necessities of life. But so it appears to be."

THE florist who cannot keep a file of The Review should tear out and save pages containing cultural or other information he will want for later reference. These he can either paste in a scrapbook or place in a loose-leaf folder by pasting a strip of stiff paper along one edge and punching holes in it at the proper places. By this method he will rapidly acquire a practical cyclopedia.

TO EXTERMINATE MILLEPEDES

"To exterminate millepedes," writes B. J. P., "spread about one-half inch of chopped fresh tobacco stems on the beds and dampen well. This will put an end to your troubles." And he adds, "I should like to hear of your results."

KNOWING COSTS WOULD HELP.

If a customer asks a florist how much flowers are going down and when, the florist is likely to be stumped for an answer. Everything else is dropping in price and why not flowers? That is the customer's view. It is a fair one in these times and one held by the majority of buyers. What is the florist's answer?

To tell the truth, few florists know whether they can afford to lower the price of flowers. The retailer who pays his wholesaler less than he used to, is able to do so. But the florist who grows his stock has but a vague idea, if any.

This is the time when, if we knew what our producing costs were, we could speak more positively in answer to the customer's question. If a greenhouse owner knew what the output of it cost, then he could definitely decide how much he need charge for the product to meet the cost and pay himself adequately. He would know whether a reduction in the price of coal, fertilizer, labor or some other item warranted a decrease in the price of his blooms, or

whether he must endeavor to maintain prices as high as he can under the current conditions of supply and demand.

Nowadays few florists know how they are coming out until they foot up their books at the end of the year. A more thorough study of those figures after the income tax return is completed will tell the florist a good many things about his business. A pencil and paper, and a few hours' figuring in the evening may help to devise a system whereby you can approximately estimate your costs. Then customers' questions will not so completely stump the florist.

ORDER EARLY.

Not often does Easter come so early as it does this year. There is usually a considerable interval of time between St. Valentine's day and the big holiday of spring. This season the florist has not long between the two. He must begin preparing at once.

With this in mind, he should make up his orders of supplies for the big day and get them off soon. The earlier the better. Everybody gives better service and makes fewer errors when not under the strain of a last-hour rush. Plantmen and supply houses look for a big Easter and are preparing for it. Retailers should prepare, too, and prepare early.

BRIEF ANSWERS:

J. W., N. Y.—No. 1, Anthurium Andraeanum. No. 2, Epiphyllum truncatum, commonly known as crab cactus or Christmas cactus.

CIVIL SERVICE EXAMINATION.

Announcement is made by the United States civil service commission of an open competitive examination for the position of scientific assistant, either at Washington, D. C., or in the field. The examinations are to be held, in most cases, at the post office buildings in the larger cities throughout the country, April 13 and 14. The salary of such a position ranges from \$1,320 to \$1,620 a year, with persons standing the highest in their examinations receiving up to \$1,800 and a bonus of \$20 a month. The examinations are open to persons between the ages of 20 and 70 years. The subjects to be examined upon include horticulture, landscape gardening, plant breeding, plant pathology, plant physiology, pomology, seed testing, soil bacteriology and soil surveying.

BUSINESS EMBARRASMENTS.

Holyoke, Mass.—James P. Robbins has filed a voluntary petition in bankruptcy, at Boston. Mr. Robbins' debts are given at \$1,662.66 and he is without assets. A number of creditors hold claims against the petitioner. The leading ones are: Forestdale cemetery, Holyoke, \$299.37; Boston Florists' Supply Co., Boston, \$228.11; Charles H. Todd, of Granby, Mass., \$311, and H. Bayersdorfer & Co., Philadelphia, \$189.86.

Boston, Mass.—A receiver was appointed by Judge Anderson February 18 for the Waban-Rose Conservatories, at Natick. This establishment became famous under the management of Alexander Montgomery, but of late years its career has been somewhat checkered. At one time Moorfield Storey was president of the corporation and Charles Russell was treasurer.

WASHINGTON, D. C.

The Market.

American Beauties here are still scarce and high, the best bringing from \$15 to \$20 a dozen. Other roses are still scarce, the supply being taken up during the first few hours of the day. Fine Easter lilies can be had at \$12 per hundred.

The market is at present flooded with shipments of heather from California. The quality is excellent and the price reasonable, but owing to the quantity of the other stock, the heather finds but few buyers.

Various Notes.

W. R. Gray, of Oakton, Va., has a fine lot of narcissi and several houses of excellent 2-year-old rose bushes for catalogue trade. He is also forcing 75,000 valley for Easter.

A. J. Van der Vies & Co. have some fine lilac. For the last ten years A. J. Van der Vies & Co. have been sending this wonderful lilac to the Washington market.

Dauphin Bros. have a wonderful new seedling carnation, a little darker than Ward. It has the same habits as Dorothy Gordon or Winsor, but is more prolific.

George A. Comley has a number of fine evergreens.

George A. Leissler recently added fifty acres to his place. In one of his houses he has half a dozen Marechal Neil roses sixty to seventy feet long, which will soon be in bloom. G. A. E.

BOSTON, MASS.

The Market.

The warm weather last week greatly increased the supplies of cut flowers, and declines in values were general, with considerable surplus to be carried over each day. The most severe snow storm of the winter hit Boston February 20 and greatly hurt business, as well as seriously delaying long-distance shipments. The colder weather following the storm will, however, decrease production and no additional slump in values is probable.

Roses have held their own better than any other flowers in a weakening market. Whites are difficult to clean up and prices on these have dropped. There is little call for American Beauty, although a good number sold, February 22, for Governor Cox's reception at the State House. Carnations were arriving in rather unwieldy numbers and weakened somewhat. Pansies and violets were both low in price. Sweet peas were abundant. Golden Spur was the principal daffodil. Freesias were much too abundant and hard to sell. Snapdragons were not yet abundant and sold moderately well. Valley sold slowly and cattleyas were decidedly druggery, with prices down. Good cut acacia and amaryllis were noted. There was a fair call for asparagus. Among pot plants were some Tausendschoen roses, French hydrangeas, azaleas, cinerarias, cyclamens, genistas, acacias and bulbous plants in variety.

New England Growers.

There was a splendid attendance at the meeting of the New England Flower Growers' Association, held at the Boston City Club, February 19. After an

excellent dinner had been enjoyed, President S. J. Goddard briefly expressed his appreciation of the excellent attendance and outlined work being planned. Secretary George C. Moyse gave an exhaustive and interesting report on the convention of the National Flower Growers' Association, recently held at Washington. William Sim also spoke on work done at the convention.

Professor Frank De Chant, of the Sheldon Business College, gave a most entertaining lecture, illustrated by blackboard drawings, on business methods.

A representative of the Boston Herald, who was present, spoke on the plans of that paper to feature flowers for Easter in its issue of March 20, one page of the photogravure section to be devoted to special flower pictures. Many of the members took advertising space for this special edition.

Short addresses were made by W. H. Judd, W. N. Craig and E. I. Farrington, who were present as guests. Secretary Moyse gave prices on a number of articles being used by florists, such as coal, glass, paint, lumber, hose, sheep manure and bone, which he had secured from prominent dealers and manufacturers and which showed substantial reductions from prices to be had by individual purchasers. Many members, including W. H. Elliott, William Sim, W. C. Stickel, J. K. Chandler, Gordon Fisher, E. A. Peirce, James Wheeler and others, spoke on coal prices paid the present season. The average would be \$14 to \$15 per ton for soft coal, with one or two growers paying as high as \$18 to \$20 and one large buyer paying as low as \$10.50 per ton. Prices show a softening tendency at present and dealers are anxious to sell. The question of coöperative buying of various commodities in order to eliminate commission men's profits occupied considerable time and will be taken up again at the March meeting.

Vases of Gay Gordon carnations from William Sim and Eastern Beauty from Littlefield & Wyman adorned the tables.

Various Notes.

The W. W. Edgar Co. has some fine Tausendschoen roses now in bloom and a magnificent cut coming on for Easter. The firm is already selling French hydrangeas, well flowered. The giganteum lilies are coming along finely for Easter. Of *Lilium speciosum*, this company has 10,000 potted. A nice lot of *L. candidum* promises to be in flower for Easter.

William T. Walke, of Salem, Mass., has 5,000 giganteum lilies and a splendid lot of roses in fine condition for Easter. Mr. Walke is an excellent grower of all kinds of pot plants.

Robert Cameron, of Castle Hill Farm, Ipswich, Mass., will be the lecturer at the meeting of the Gardeners' and Florists' Club, March 15, on "Annuals." There will be special exhibits of forced annuals.

Penn had a charming window of *Acacia Baileyana* drooping from cork-covered piers, resembling heavily bloomed trees, and masses of *Forsythia intermedia*, February 19. In another window vases of various narcissi placed over green velvet showed up effectively. St. Valentine's day business here was heavy.

Gordon Fisher, of Woburn, Mass., now grows roses exclusively in his fine, new, modern houses. The varieties are Butterfly, Premier, Columbia, Ophelia

and Double White Killarney. He hopes to plant Red Columbia later.

Recent visitors included A. E. Earnshaw, of Paterson, N. J., and George A. Halladay, Bellows Falls, Vt. The latter enjoyed the Florists' Club field day at Cliftondale.

James Wheeler, of Natick, Mass., hopes to plant about 15,000 of his own pink sport of Matchless next season. It is of a pleasing, soft color and promises to be useful commercially.

Harry Quint, for the last six years located at the Hotel Brunswick, recently opened in a new location, at the Hotel Victoria.

The New England Florists' Association will give a complimentary dinner to Thomas Roland, president of the S. A. F., at the Parker House, March 1. Tickets for this function are selling well.

John Eisemann, the Beacon Street Florist, has justly earned the sobriquet of "the literary florist." February 22 he displayed in his large show window an original George Washington letter, surrounded by cherry trees in which small hatchets were displayed. Old and rare books were also on exhibition here, as well as a valentine sent by President Pierce to his sweetheart. John Drinkwater, author of the play, "Abraham Lincoln," was a recent caller on Mr. Eisemann. W. N. C.

CHICAGO.

The Market.

There was a splendid run of business for St. Valentine's day, but after that special demand had been satisfied there came the most distressing slump this market has encountered in nearly a year. Coincident with the decrease in the demand there came two warm, bright, spring-like days which rushed in a lot of flowers and overloaded the market, a condition which has not been changed by the return of normal weather. It has been a buyers' market.

The slump has been serious. With the larger wholesale houses the decrease in aggregate sales runs into many, many thousands of dollars compared with the same February days of last year. The decrease in sales probably averages as much as one-third in total for last week, due to lower prices, not compensated for by the larger quantity of stock handled. The worst feature of it is that crops are on almost everywhere, when they are not wanted, and are likely to be off at Easter, when they will be needed.

It might almost be said there no longer is a scarcity of anything, but this might not be strictly true. While there are large supplies of roses, probably half the day's arrivals are Columbia and it is not always easy to find just the grade one wants in Russell, Premier, Milady or Butterfly. Ophelia is not easy to sell; it will be planted in still smaller quantity for next season. Beauties have reappeared. The quality of most of the roses is fine. At present prices they afford splendid values and offer the retailer every incentive to push his business.

The carnation crop has ended its winter hibernation. The supply has increased to a marked extent, probably doubling in a fortnight. Quality has improved as quantity has increased, but prices for the best now are less than the poorest commanded a month ago. Sweet

[Continued on page 32.]

Our Spring Crop

Mostly medium and long stems. From now
ity at moderate prices. Use Beauties—

ROSES

A very large supply
Splendid quality
All standard varieties
Numerous novelties
Moderate prices

Bulb Stock

Jonquils, Early Tulips,
Darwin Tulips, Rainbow
Freesia, etc., finest qual-
ity in large supply.

Best Quality Cut
\$5.00 per 1000

Hardy Ferns

THESE ARE OUR

ROSES		Per 100
Premier.....extra special.....		\$35.00
special		25.00
medium	\$18.00 @	20.00
select	12.00 @	15.00
short.....	6.00 @	8.00
Columbia....special		20.00
medium	15.00 @	18.00
select.....	10.00 @	12.00
short.....	6.00 @	8.00
Milady .....special.....		30.00
medium	18.00 @	20.00
select.....	12.00 @	15.00
short.....	6.00 @	8.00
Butterfly ...special		20.00
medium.....	15.00 @	18.00
select.....	10.00 @	12.00
short.....	6.00 @	8.00
Montrose...special		20.00
medium.....		15.00
select.....	10.00 @	12.00
short.. ..	6.00 @	8.00
Victor .....special		20.00
medium	12.00 @	15.00
select	8.00 @	10.00
short.....		6.00
Golden Rule,special		20.00
medium	15.00 @	18.00
select	10.00 @	12.00
short	6.00 @	8.00
Ophelia.....special.....		18.00
medium.....	12.00 @	15.00
select.. ..	10.00 @	12.00
short.....	6.00 @	8.00
Dbl. White special		20.00
Killarney..medium.....		15.00
select	10.00 @	12.00
short.....	6.00 @	8.00
Sunburst....special... ..		20.00
select.....	12.00 @	15.00
short.....	6.00 @	8.00

Extra Special roses billed accordingly.

E. C. AMLING CO.

Headquarters for Greens

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

of Beauties is on

on we shall be able to furnish fine qual-
your customers will welcome their return.

CURRENT PRICES

* AMERICAN BEAUTIES

Fine Quality. Market Prices.

CORSAGE ROSES

Cecile Brunner..... Per 100 \$3.00

CARNATIONS

Large and Fancy..... Per 100 \$5.00 @ \$ 6.00
Good Common..... 3.00 @ 4.00
Fancy Laddie..... 12.00

SWEET PEAS

Spencers, several colors..... Per 100 \$1.50 @ \$3.00

VIOLETS

Double..... Per 100 \$0.75 @ \$1.00

MISCELLANEOUS

Valley Per 100 \$ 6.00 @ \$ 8.00
" extra fancy..... 10.00
Freesia, Rainbow..... 4.00 @ 6.00
Freesia, Purity..... 3.00 @ 5.00
Easter Lilies..... 15.00 @ 18.00
Daisies 1.50 @ 2.00
Jonquils 5.00 @ 6.00
Tulips, Early..... 5.00 @ 8.00
Tulips, Darwin..... 8.00 @ 10.00
Paper Whites..... 4.00
Calla Lilies..... per doz., 2.50 @ 3.00
Pansies..... per doz. bunches, 2.00 @ 3.00
Calendula..... per 100, 6.00 @ 8.00
Mignonette..... per 100, 8.00
Heather per bunch, 1.50 @ 6.00

GREENS

Ferns..... per 100, 50c; per 1000, \$ 5.00
Plumosus..... per bunch, \$0.50 @ .75
Sprengerl..... per bunch, .50 @ .75
Adiantum, fancy long..... per 100, 1.50 @ 2.00
Smilax..... per doz., 5.00
Mexican Ivy..... per 100, 1.00
Leucothoe Sprays..... per 100, 1.00
Galax per 1000, 2.00
Woodwardia per 100, 8.00

Prices Subject to Market Changes.

Store Open from 7:30 A. M. to 5 P. M.
Saturday to 8 P. M. Closed on Sunday

CARNATIONS

All the best varieties
Including Laddie
None finer anywhere
Increased supply
Moderate prices

Corsage Flowers

Sweet Peas, Valley, Vio-
lets—we pride ourselves
on the quality of the
stock we furnish.

A "Different"
Green

\$1.00 per bunch;
\$10.00 doz. bunches

Huckleberry

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978
1977
1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue

Chicago

L. D. Phone Private Exchange
Central 282

Quality *and* Quantity

**We offer you these two—plus
Service**

**We have the largest and best equipped shipping
department in the Chicago market**

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue

Chicago

L. D. Phone Private Exchange
Central 282

OUR CURRENT PRICES

	Per 100
Premier	Special.....\$30.00 to \$35.00
	Fancy Long.... 20.00 to 25.00
	Long 15.00 to 18.00
	Medium..... 10.00 to 12.00
	Short..... 6.00 to 8.00
Russell	Special.....\$30.00 to \$35.00
	Fancy Long.... 20.00 to 25.00
	Long 15.00 to 18.00
	Medium..... 10.00 to 12.00
	Short..... 6.00 to 8.00
Milady	Special.....\$30.00 to \$35.00
	Fancy Long.... 20.00 to 25.00
	Long 15.00 to 18.00
	Medium..... 10.00 to 12.00
	Short..... 6.00 to 8.00
Columbia	Special.....\$25.00
	Fancy Long.... 20.00
	Long .....\$15.00 to 18.00
	Medium..... 10.00 to 12.00
	Short..... 6.00 to 8.00

BRUNNER, the Miniature Rose.....\$3.00 per 100

Extra Special Roses Billed Accordingly

	Per 100
Ophelia	Special.....\$20.00
	Long .....\$15.00 to 18.00
	Medium..... 10.00 to 12.00
	Short..... 6.00 to 8.00
Sunburst	Special.....\$20.00
	Long .....\$15.00 to 18.00
	Medium..... 10.00 to 12.00
	Short..... 6.00 to 8.00
White	Special.....\$20.00
	Long .....\$15.00 to 18.00
	Medium..... 10.00 to 12.00
	Short..... 6.00 to 8.00
Butterfly	Special.....\$20.00 to \$25.00
	Long 15.00 to 18.00
	Medium..... 12.00
	Short..... 8.00 to 10.00
Mrs. Ward	Special.....\$12.00
	Long..... 10.00
	Medium 8.00
	Short 6.00

ORCHIDS: Choice Home-grown Cattleyas
\$12.00 per doz.

Miscellaneous Flowers

Carnations	Per 100
Select.....	\$3.00 to \$ 4.00
Fancy.....	5.00 to 6.00
Laddie.....	12.00
Superb.....	8.00
Valley.....	6.00 to 8.00
Sweet Peas.....	1.50 to 3.00
Ball's Calendula.....	10.00
Calendula Orange King.....	3.00 to 4.00
Violets, single.....	.75 to 1.00
Jonquils.....	5.00 to 6.00

Tulips.....	per 100, \$ 5.00 to \$ 6.00
Darwin Tulips.....	per 100, 8.00 to 10.00
Paper Whites.....	per 100, 5.00
Freesia Purity.....	per 100, 3.00 to 5.00
Mignonette.....	per 100, 6.00 to 8.00
Giganteum Lilies.....	per 100, 15.00 to 18.00
Calla Lilies.....	per doz., 2.00 to 2.50
Pansies, dozen bunches.....	1.50 to 2.00
Daisies.....	per 100, 2.00 to 3.00
Pussy Willows.....	per bunch, .35 to .50

Decorative Greens

Ferns.....	\$5.00 per 1000
Adiantum.....	1.50 per 100
Plumosus.....	50c bunch
Sprengeri.....	.35c to 50c bunch

Smilax.....	\$4.00 doz.
Galax.....	\$2.00 per 1000
Mexican Ivy.....	per 1000, \$10.00
Leucothoe.....	per 1000, 10.00

Woodwardia Fronds, \$10.00 per 100. Special prices on regular orders or large lots

Prices Subject to Change Without Notice

Open Week Days 8 a. m. to 5 p. m. Not open on Sunday.

There are a thousand good reasons why you should buy from "The House That Leads"
HERE ARE 14 REASONS

Tiger Brand Greening Pins

Better than others because they "stick to their job." Saves their cost in saving time. Packed 10 lbs. in box. Per box, **\$2.35.**

Bull Dog Clips, per box.....\$1.05

Very Best Tooth Picks

Smooth, hardwood picks, double pointed, full count, 1000 picks to box. 100 boxes to a case. Per case, **\$2.50.**

Standard Wired Picks. The popular time saver. Hardwood, 2 3/8 ins. long, natural color. 10,000 picks for **\$2.25.**

Sea Moss or Air Plant

An unusually clean and firely colored supply now on hand. Per hundred full bunches, **\$9.00.**

Flax Twine

In 1 1/2-lb. balls, 3 balls to package.
No. 18, per lb.....**35c**
No. 36, per lb.....**32c**

Red Label Doves, \$2 00

Good, salable birds, selected from our better grade (Blue Label).

Plain Corsage Pins

Violet head, 3 1/2-in. stems. Per box of 250 pins, **\$1.25.**

**Beauty Brand
CYCAS**

Size	Per 100
8 12.....	\$ 2.00
" 12-16.....	3.00
" 16-20.....	4.00
" 20-24.....	5.00
" 24-28.....	6.00
" 28-32.....	7.00
" 32-36.....	8.00
" 36-40.....	9.00
" 40-44.....	10.00

The World's Best

Genuine Silk Fiber

The one best bet for bouquets, baskets, pot covers, etc. Colors: Red, moss green, pink, blue and yellow. 50 yds to bolt.

1-inch width, per bolt.....**\$1.75**
2-inch width, per bolt..... **3.50**

Florists' Thread

A whale of a bargain in thread. One full pound of the best hard, tough, green thread—8 spools in a box—for **99c.**

Green Waxed Sheets

Wrapped 400 sheets to ream. Size sheet is 24 x 36. Per ream; special, **\$2.90.**

Green Painted Ruscus

Just the right shade of green for spring decorations. Soft and pliable and full foliage.

Per lb., 55c

Used in baskets, boxes, ledge and window trims, etc.

Gold Letters

New, bright, well-gummed letters in the two popular sizes. Replenish your stock now while the price is right.

No. 4, per 1000 letters.....**\$3.50**
No. 1, per 1000 letters..... **4.00**

A. L. Randall Company
180 N. Wabash Ave., CHICAGO, ILL.

peas are increasing in quantity and the quality is good. Under these conditions everyone seems inclined to sidetrack eastern double violets and push the peas.
Paper Whites are passing, but other bulbous flowers are in the height of their season. There are great quantities of jonquils and tulips and moderate supplies of freesias. The demand is not strong enough to cause clearances and the average prices do not encourage the placing of large early orders for next season's bulbs.
Of the miscellaneous flowers there are not so many, but more than enough for

present needs. Cattleyas and valley are suffering for lack of demand.
The trade has begun to talk about Easter. The present indication is that flowers will be in somewhat less than the usual supply, especially lilies, but there is no line on the probable demand.
February 22, Washington's birthday, the Chicago postoffice was closed as tight as an erstwhile thirst parlor and the market had no notice of it so that customers could be warned. The result was that quite a few county buyers were disappointed, their orders not being received in time for shipment as wanted. The express company gave service only

until noon. Wholesalers had to do their own trucking to afternoon and evening trains.
Growers Hold Rose Night.
Thursday evening, February 17, was the occasion of a rose display at the meeting of the Commercial Flower Growers of Chicago at the Hotel Randolph. There were more than a score of vases of fine blooms, including four new varieties. The report of the judges, August H. Poehlmann, W. J. Keimel and Ernst Amling, on the exhibits was as follows:
Columbia, shown by Joseph Kohout, well-grown stock; also well-grown vase of Premier. Amelia Gude, shown by Fred H. Lemon & Co.,

GOOD ROSES

Columbia, Premier, Russell,
Ophelia, Sunburst
and others

\$6.00 per 100 and up

CARNATIONS

SELECT, \$5.00 to \$6.00 per 100; Thousand lots, \$30.00, \$40.00, and \$50.00

ORCHIDS, finest home-grown Cattleyas.....\$12.00 per doz.

SWEET PEAS, all colors\$2.00 to 3.00 per 100.

VALLEY, Chicago Market Brand..... 6.00 to 8.00 per 100.

	Per 100		Per 100
Giganteum Lilies ...	\$15.00 to \$20.00	Stevia	\$4.00 to \$ 5.00
Jonquils.....	5.00 to 6.00	Calendulas, Ball's.....	6.00 to 8.00
Tulips, good.....	6.00 to 8.00	Calendulas, Regular.....	3.00 to 5.00
Paper White Narcissi.....	4.00 to 6.00	Mignonette, fancy.....	8.00 to 10.00
Freesia Purity.....	4.00 to 6.00	Pussy Willows.....	2.00 to 4.00
Rainbow Freesia.....	4.00 to 6.00	Calla Lilies.....doz.,	2.50 to 3.00

GREENS YOU NEED

Plumosus	per bunch, \$0.35 to \$ 0.50
Ferns	per 1000, 5.00
Boxwood	per 50-lb. bag, 12.50
Wild Smilax	per case, 6.00
Woodwardia Fronds	per 100, 10.00

Growers:

Everyone who grows Asters, either for market or for his own local trade, should try **Ball's New White Aster**. Seed is available this year for the first time. We will send you an original packet of 3000 to 4000 seeds, put up by the introducer, for **\$3.00**.

A. L. Randall Company

L. D. Phone
Central 7720

180 N. Wabash Ave., CHICAGO, ILL.

Wholesale
Cut Flowers

Richmond, Ind., scored 85 points and awarded certificate of merit; also Angelus, scored 90 points and awarded certificate of merit.

Red Columbia, exhibited by Joseph H. Hill Co., Richmond, Ind., scored 85 points and awarded certificate of merit.

Double White Killarney, from Wellworth Farm Greenhouses, Downers Grove, Ill., well-grown stock; also Premier and Milady.

Columbia, shown by the Albert F. Amling Co., good quality flowers on good stems; also vase of Premier.

Nicely colored Butterfly from Fred C. Meyer Co., Addison, Ill.; also very well-grown Columbia, having strong stems and good color.

Very fine exhibit of Dunlop grown by Amling Bros., Des Plaines, Ill.; well-grown stock with good, stiff stems.

Crusader, from Wendland & Kelmel Co., good form and color.

Well-grown Russell on long, stiff stems and of good foliage, from R. J. Windler; also blue Daisy, awarded honorable mention.

Splendidly grown Premier, from Premier Rose

Gardens, on strong stems and of very high color, highly commended and recommended for certificate of merit.

Fine King Alfred narcissi, from Peter Pearson, well-grown stock, highly commended.

Columbia, from F. W. Kuhlmann, of Melrose Park, well-formed flowers of good color.

Golden Rule, from Dramm Greenhouse Co., scored 88 points and awarded certificate of merit.

Well grown Sunburst, from Wehrmann & Wehrmann, having good, stiff stems and good color.

Exceptionally well-grown Premier, grown by Joseph H. Hill Co., Richmond, Ind., on fine, long, stiff stems, having flowers of perfect form and good color, awarded honorable mention.

The new roses, Red Columbia from the Joseph H. Hill Co., Angelus and Amelia Gude from Fred H. Lemon & Co., and Golden Rule from Dramm Greenhouse Co., all of which were

awarded certificates of merit, attracted much attention. As conspicuously the best vase in the display, the vase of Premier roses from the Premier Rose Gardens was given a certificate of merit. Upon motion of Peter Pearson it was decided to make such an award each meeting to the best vase among the exhibits of standard varieties of flowers.

The report of the delegates to the meeting of the National Flower Growers' Association at Washington last month was the topic of absorbing interest. The plans made there for continuing the national publicity campaign seemed to meet with the approval of

What Can We Do For You?

Roses

Tulips

Jonquils

Freesias

Carnations

Violets

Calendulas

Paper Whites

Mignonette

Sweet Peas

Easter Lilies

Pussy Willow

Boxwood

Sprengeri

Galax

Ferns

Adiantum

Plumosus

Smilax

Leucothoe

Mexican Ivy

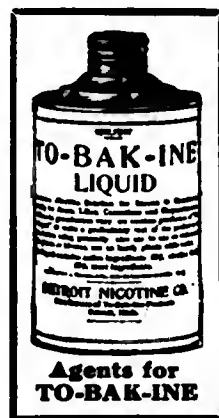
Our Prices Never are Higher Than Others Ask for an Equally Good Grade of Stock

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO



Mention The Review when you write.

everyone. In this connection the directors of the Allied Florists' Association who were present, August Poehlmann, Otto Amling and Peter Pearson, all spoke strongly in commendation of the publicity done for St. Valentine's day by that organization.

One new member was elected, the firm of Wehrmann & Wehrmann, 5332 Bowmanville avenue.

Andrew Benson, superintendent of Premier Rose Gardens, gave an exceedingly interesting paper on "Roses: Past, Present and Future," which created some discussion of cultural methods. The paper appears on another page of this issue.

Next meeting, March 17, will afford an opportunity for growers of pot plants and miscellaneous cut flowers to exhibit their stock.

A Knowing Buyer's View.

Possibly the largest buyer on the market is George Wienhoeber and it is conceded there is none who knows the market better. He has paid for his knowledge. Consequently there is what sometimes is referred to as "food for thought" in this statement from his Sunday ad, headed "A Wilderness of Roses." Says Mr. Wienhoeber: "Chicago's flower market presents a hundred buying opportunities for second-class flowers to one where the choicest are concerned."

Various Notes.

Advance quotations on lilies for Easter are 25 cents per flower or bud.

The sudden death of Peter Reinberg and its effect on the mammoth range of glass he operated was the chief topic of conversation in the market February 21.

N. J. Wieter paid a visit to his son, Harry, aged 18, at St. Francis Academy, near Milwaukee, February 19, called by the young man's slight illness. The reports first received were alarming.

C. L. Washburn and Mrs. Washburn are at French Lick, Ind., for a few days' rest.

Remodeling the building at the northeast corner of Wabash avenue and Randolph street for the occupancy of A. Starr Best has dislodged Chris Peder-



PEOPLE WE HAVE NEVER MET.

Our most striking success is the handling of OUT-OF-TOWN orders that come from retail florists whom we have never met.

In making a special appeal for the out-of-town buyer, our advertisements would not serve their purpose if our service was not profitable with those with whom we are presently doing business.

HOW ABOUT YOU?

KENNICOTT BROS. CO.,
174 N. Wabash Avenue,
CHICAGO.

H. B. KENNICOTT, Pres.

J. E. POLLWORTH, Sec'y and Mgr.

PRINCIPAL LOCATION IN THE MARKET

sen's flower store, which is in temporary quarters at 74 East Randolph street, in a room which can not be leased under \$20,000 per year.

A. J. Zech, who has been around a bit, says the lilies will not average more

than half as many flowers per bulb as they did last year. Large numbers of plants carry only one or two buds.

The Chicago Flower Growers' Association is installing a switchboard with four trunk lines and stations at con-

PRICES LOWER Push Sales of Flowers

A Big Supply of

RUSSELL

COLUMBIA

PREMIER

MILADY

HEARST

OPHELIA

Excellent Roses

SUNBURST

BUTTERFLY

DOUBLE WHITE KILLARNEY

CRUSADER

CARNATIONS White, Light Pink, Deep Pink, Red GOOD CROP

Including the finest Mrs. C. W. Ward on this market, bar none

Jonquils, Tulips, Freesia, Sweet Peas,

Daisies, Calendulas, Valley, Violets, Easter Lilies, Callas,
Paper Whites, Pansies

and all other seasonable Cut Flowers.

Ferns, Adiantum, Mexican Ivy, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

**QUALITY
SPEAKS
LOUDER
THAN
PRICES**

**PRICES
AS
LOW
AS
OTHERS**

venient places on both floors of the establishment. One of the old numbers will be retained, Central 282.

Quite a number of retail florists used and liked the St. Valentine's day flower holder novelty of the Chicago Papier-Mache Co., without knowing that florists are interested financially in that concern. A. Setterberg is secretary of the corporation and Sam Pearce and Peter Pearson are stockholders. With this florists' backing the concern is developing a line of flower holder novelties for each of the holidays and already has booked a considerable number of Easter orders, including some large ones from jobbers.

Frank M. Johnson and Eric Johnson, with their wives, leave February 24 for New York, on a vacation trip of two or three weeks' duration. A. L. Randall, Mrs. Randall and their daughter re-

TOPPET

**Wholesale
Cut Flowers
and Supplies**

30 E. Randolph St.

Chicago

Phone Central 6284

**ROSES,
CARNATIONS**

BULB STOCK

and All Greens in Season

turned last week, well tanned by a six weeks' stay at St. Petersburg, Fla.

As in a measure explaining market conditions, one commentator points out

CHOICE ROSES

Fancy Carnations, Fine Sweet Peas, Valley,
Violets and Other Flowers for buyers
whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers
160 North Wabash Ave.
CHICAGO

Ask the man who
Buys from us.

WIETOR BROTHERS

WHOLESALE GROWERS OF

ROSES AND CARNATIONS

30 E. Randolph Street, CHICAGO

First-class stock—always at lowest market prices

Mention The Review when you write.

that public records show a reduction of sixty-two per cent in the deaths in Chicago in the first half of February, compared with the same period in 1920.

Fred Ronsley expects to move, early in April, from his present location on Jackson boulevard, to his new store at 322 Wabash avenue. The new location is between Van Buren street and Jackson boulevard, in the center of what has been the music trade center, and is at present occupied by a furniture company. It will be possibly the deepest store occupied by a florist in Chicago and will require many new fixtures. It is understood the rent is around \$8,000 per year. There never has been a flower store in that block.

John Walsh, who recently started in the retail business, buying out the store at 3182 Milwaukee avenue, is installing a new Buchbinder display refrigerator.

The many friends of Harry Smyth will be pleased to hear that he is convalescing after his severe illness and operation. He went home from the hospital last week and expects to be ready by Easter to resume his duties with the E. Wienhoeber Co.

While most of the growers are preparing to do more replanting than usual this spring, Poehlmann Bros. Co., at Morton Grove, is in line to reap the rewards of being early. The place practically all was replanted early in 1920 and is in splendid shape for a spring and summer cut. Although less than an average amount of replanting will be done this season, about 150,000 Manetti stocks are being grafted.

"We had a good Christmas, we had a good New Year's and we had a good St. Valentine's day; why not a good

Buy Direct from the Grower

Supreme Quality Russell, Columbia, Premier,
Richmond, Milady, Ophelia, Killarney, White
Killarney and Cecile Brunner.

Our quality Carnations are recognized as the best on the market.

Subject to market change PRICE LIST Open Days, Nights and Sundays

Mrs. Chas. Russell and Premier		Per 100	Columbia, Milady, Richmond		Per 100
Specials.....	\$18.00 to \$25.00		Specials.....		\$18.00
Select.....	14.00 to 18.00		Select.....	\$11.00 to	14.00
Medium.....	7.00 to 9.00		Medium.....	7.00 to	9.00
Short.....	5.00 to 7.00		Short.....	5.00 to	7.00
Ophelia, Killarney, White Killarney		Per 100	Cecile Brunner.....		2.50
Specials.....	\$18.00		Roses—Our selection.....		5.00
Select.....	\$11.00 to 13.00		Carnations—Fancy.....	2.50 to	3.50
Medium.....	7.00 to 9.00		Sweet Peas—Per 100.....	1.00 to	1.50
Short.....	5.00 to 7.00		Paper Whites—Per 100.....	3.00 to	4.00
			Daisies—Per 100.....	1.00 to	1.50
			Asparagus—Per bunch.....		.50
			Ferns—Per 1000.....		4.00

W. E. Trimble Greenhouse Co.

Wholesale Growers

PRINCETON, ILL.

MEMBERS F. T. D. Write for Price List on Rooted Cuttings, Potted Plants and Vegetable Plants.

Mention The Review when you write.

Easter?" queried J. E. Kidwell, at the Forty-seventh street store of the Kidwell Floral Co. "I can't see any reason for pessimism. St. Valentine's was a big day with us, though we hadn't quite expected it. Plants sold best for

the day, however. The day was better, taken all around, than last year and by a pretty big margin." Mr. Kidwell said he was going to plan on an Easter as big as or bigger than last year's.

Moore's Flower Shop, 1117 East

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: CHICAGO
Central 2846 and 601

Buy Direct From the Grower

CURRENT PRICE LIST

Subject to change without notice

MRS. CHAS. RUSSELL and PREMIER

	Per 100
Specials	\$30.00
Fancy	25.00
Select.....	\$15.00 to 20.00
Medium	10.00 to 12.00
Short	6.00 to 8.00

OPHELIA and SUNBURST

	Per 100
Specials	\$18.00
Select	15.00
Medium.....	\$10.00 to 12.00
Short	6.00 to 8.00

COLUMBIA

	Per 100
Specials	\$25.00
Fancy	20.00
Select	\$15.00 to 18.00
Medium	10.00 to 12.00
Short	6.00 to 8.00

Killarney..... White Killarney..

	Per 100
Specials	\$18.00
Select	\$12.00 to 15.00
Medium.....	10.00
Short	6.00 to 8.00

ROSES, OUR SELECTION.....

6.00

CARNATIONS—All colors..... \$4.00 to \$5.00 per 100

Violets, best in the market.....	\$0.75 to \$ 1.00 per 100
Sweet Peas, all colors.....	1.50 to 3.00 per 100
Jonquils, Go'den Spur	5.00 to 6.00 per 100
Tulips, all colors.....	5.00 to 8.00 per 100
Narcissi, Paper White	4.00 to 5.00 per 100
Freesia, the best Purity.....	4.00 to 6.00 per 100
Valley, order of us for the best	6.00 to 8.00 per 100

GALAX

Per 1000

Bronze.....	\$2.00
Green.....	2.00

Adiantum, per 100

\$2.00

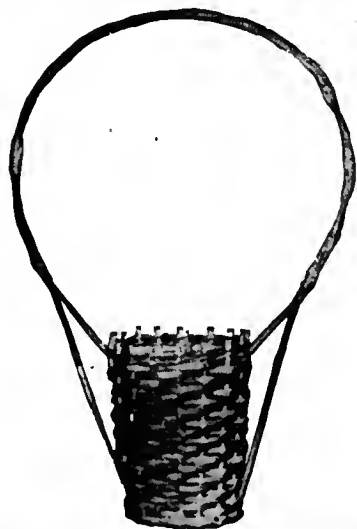
Asparagus, per bunch.....

\$0.50 to .75

Ferns, per 1000.....

5.00

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS



RAEDLEIN'S PLANT AND CUT FLOWER BASKET ASSORTMENTS FOR EASTER

AT
Moderate Prices

Our four special assortments, total \$96.50

Assortment No. I—50 Tumbler Baskets, 16 to 20 inches over all, with liners, in two tone colors	\$22.90
Assortment No. II—25 Medium Cut Flower Baskets, 21 to 28 inches over all, in two-tone colors with liners,	\$19.95
Assortment No. III—15 Large Cut Flower Baskets, 34 to 42 inches over all, in two-tone colors with liners,	\$30.00
Assortment No. IV—25 Plant Baskets, with liners, 7 to 12 inches diameter and 12 to 24 inches over all...	\$28.75

RAEDLEIN BASKET CO., 713-717 Milwaukee Ave., Chicago, Ill.

FLOWERS "at their best"

From Grower Direct

WEILAND-RISCH CO.

154 North Wabash Ave. FLOWER GROWERS CHICAGO

Forty-seventh street, reported a good St. Valentine's day business, mainly in plants, although E. C. Moore says he

disposed of a considerable quantity of cut flowers. Optimism seems to spread all over the

neighborhood of the store of Johnson & Chronis, at Forty-seventh street and Lake Park avenue. "Of course it's go-

ing to be a good Easter." optimized Charles Johnson. "I'm going to fill this store as full of stock as it will hold and I'm going to sell it all. There won't be anything left after Easter. Right this minute we're having better business than last year." This store reports a business considerably ahead of last year for St. Valentine's day. "We weren't quite prepared for such big business," said Mr. Johnson, "but we don't object to being surprised by good business."

O'Leary, Florist, 369 East Forty-seventh street, reports that though St. Valentine's day business was "not anything wonderful," he disposed of a good number of plants for that occasion.

August Poehlmann is of the opinion that the \$1,650 spent by the Allied Florists' Association for St. Valentine's day increased the sale of flowers in the Chicago market for that day in the neighborhood of \$20,000.

Xavier Wojtkiewicz, of Niles, has been ill at St. Mary's of Nazareth hospital, 1120 North Leavitt street.

Plant sales for St. Valentine's day, reports Peter Pearson, were thirty per cent ahead of last year's. Prices on them were ten to fifteen per cent lower than a year ago, so the net result was larger money receipts.

The Congress Flower Shop, the name under which the T. C. Fogarty Co. now operates, reports business fully up to the best previous records, which is saying something, as Mr. Fogarty was with O. J. Friedman, the founder of the business, for more than twenty-three years and has seen a lot of good times.

W. A. Hansen, of the E. C. Amling Co., was in Cleveland for a day last week. He says the new store of the Jones-Russell Co., which is to be opened February 26, is the finest he ever has seen.

Paul R. Klingsporn, George Asmus and M. Barker were at St. Paul February 10 to attend the booster banquet of the Minnesota State Florists' Association.

Through the remodeling of the building in which they are located, A. L. Vaughan & Co. and John A. Huebner find themselves with a new entrance, through the main hallway at 151 North Wabash avenue.

The Chicago Flower Growers' Association is preparing to supply its growers with parchment wrapping paper, each sheet bearing the consignee's number. The trial of sample sheets shows conclusively that the stock looks better than it does when wrapped in the customary old newspaper. As most growers now grade their roses and wrap them in bundles of twenty-five, the use of the new wrappers will enable the grower to build a following for his goods—if the buyers like his roses they will be able to identify and ask for them.

Richard Salm has begun cutting his spring crop of Beauties at Union Grove.

Visitors.

A party of visitors last week included Sam Murray and A. F. Barbe, of Kansas City; Frank X. Stuppy, of St. Joseph, Mo.; Glen Wilcox, of Council Bluffs, and C. E. Gullett, of Lincoln, Ill. G. M. Reburn took them about in his Marmon and they thus were able to inspect numerous growing establishments in the two days at their disposal. On the way to Maywood Saturday afternoon, to see the big new L. & B. houses of Weiss



Where
Will I Get
the best
Flowers ?

Mail
Your
Order to
PYFER & CO.



CURRENT PRICE LIST

ROSES	
Premier, Columbia and Russell	
	Per 100
Shorts.....	\$10.00 to \$12.00
Medium.....	15.00 to 20.00
Long.....	25.00
Ophelia, Sunburst, Hearst, Maryland, White Kilmarnock, Milady, Hoosier Beauty and Montrose.	
	Per 100
Shorts.....	\$10.00
Medium.....	\$12.00 to 15.00
Long.....	20.00
CARNATIONS	
	Per 100
Choice assorted, fancy.....	\$5.00 to \$6.00
BULBOUS STOCK	
	Per 100
Paper Whites.....	\$6.00
Tulips.....	\$6.00 to 8.00
Jonquils.....	6.00 to 8.00
Freesia.....	4.00 to 6.00

VIOLETS	
	Per 100
Home-grown Single.....	\$0.75 to \$1.00
Home-grown Double.....	1.00 to 1.50
Fancy New York Double.....	.75 to 1.00
SWEET PEAS	
	Per 100
Fancy Spencers.....	\$1.50 to \$3.00
MISCELLANEOUS	
	Per 100
Calendulas.....	\$6.00 to \$10.00
Valley.....	8.00 to 10.00
Pussy Willow.....	3.00 to 5.00
Mignonette.....	Do., \$1.50
FLORISTS' GREENS	
Dwarf Baby Boxwood, per lb.....	\$0.30
Asparagus and Sprenger, per bunch.....	\$0.35 to .50
Ferns, extra good, per 1000.....	5.00
Galax, per 1000.....	2.00
Leucothoe, per 100.....	1.00
Adiantum, per 100.....	\$1.50 to 2.00

A.T. Pyfer & Company

Our Motto: "Nothing is too much trouble to please a customer."
164 North Wabash Avenue CHICAGO
L. D. Phones, Central 3373, 3374

SAMPLE FREE!

GEBHARDT'S
(WAXED)

RUSSELL ROSE

FOR HIGH CLASS DESIGN WORK
LOOKS LIKE A REAL RUSSELL ROSE
A Russell in Size
A Russell in Color
A Russell in Shape
A Russell in Fact

A POST CARD WILL BRING A RUSSELL ROSE TO YOU WITHOUT ANY COST.

R. E. GEBHARDT CO., 322-324 W. North Ave., CHICAGO, ILL.

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

SPRING FLOWERS IN GOOD SUPPLY

COLUMBIA, PREMIER, RUSSELL

and all other Roses

CARNATIONS

Easter Lilies Sweet Peas Jonquils Freesia
Mignonette Paper Whites Callas Violets Pansies
Tulips Valley Daisies Calendulas
Boxwood Flat Ferns Asparagus Adiantum

Listen, Mr. Florist, Please—

YOU can't always have on a pair of overalls and when a vase drips or a hose leaks, let it be on one of our waterproof

APRONS

These aprons are made of vulcanized rubber, backed with cravenette, very light weight and sufficiently long — can be cut shorter if desired.

Each, postpaid, \$1.85

C. A. KUEHN **WHOLESALE FLORIST**
1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

EASTER LILIES
Lotos Manufacturing Co.
1566-68 Clybourn Ave.
Chicago, Ill.

Manufacturer and Importer of
ARTIFICIAL FLOWERS

Write for Samples.

Mention The Review when you write.

BUY QUALITY
No Waxed Flowers Like Brandau's
New Roses Calla Easter Lilies, Carnations, etc. Any kind of artificial flowers. American made and imported, at manufacturers' prices. Try our \$10.00 assortment. Money-back guarantee.
BRANDAU'S ART FLOWER SHOP CO.
439-441 S. Irving Ave. Chicago, Ill.

Easter Items

Gold Cross Card No. 25 100.....\$0.75 200.....1.25 500.....2.50 1000.....4.50	Easter Lily Card No. 26 100.....\$0.75 200.....1.25 500.....2.50 1000.....4.50	Easter Panel Card No. 44 100.....\$0.75 200.....1.25 500.....2.50 1000.....4.50
Easter Sticker No. 2 500.....\$1.25 1000.....2.00	Easter Label 200.....\$ 2.00 500.....3.00 1000.....4.50 3000.....12.00	Easter Tag 200.....\$ 2.75 500.....5.00 1000.....7.50 3000.....20.00
Easter Tag Envelope 500.....\$ 4.75 1000.....7.50 3000.....20.00 5000.....31.75	Easter Announcement 100.....\$ 3.00 500.....5.00 500.....11.50 1000.....20.00	Easter Blotter 500.....\$ 5.00 1000.....8.00 3000.....20.00

Write for Samples.

The John Henry Co., Lansing, Mich.

Mention The Review when you write.

SELIGMAN & STEIN
FLORISTS' SPECIALTIES
IMPORTERS
MANUFACTURERS
116 W. 28th St., NEW YORK



Windler Smiling Service

Corsage Pins, fancy \$4.50 quality, gross.....\$ 2.00
No. 1 Gold Letters, per 1000..... 2.00
Sphagnum Moss, per bale..... 1.35
Dr. Dux Magnolia Leaves, green and brown, 10
 cartons 14.00

"Say It with Flowers" Wrapping Paper

24-inch, white, roll of 35 pounds..... \$5.25
 24-inch, lavender, roll of 35 pounds..... 5.25
 30-inch, green, roll of 45 pounds..... 6.75
 30-inch, white, roll of 45 pounds..... 6.75
Chiffon, plain, white, pink and violet
 6-inch, per yard, 6½¢; per bolt of 46 yards 3.00
 4-inch, per yard, 5¢; per bolt of 45 yards..... 2.25
Chiffon; fancy, Sprinkleproof, white, lavender,
 pink and red
 6-inch, per yard, 11½¢; per bolt of 45½ yards.. 5.25

We give accurate yardage.

Kindly send cash with order.

Windler Wholesale Floral Co.

1310 Pine St., ST. LOUIS, MO.

All Phones.

& Meyer Co. and the Premier Rose Gardens, a motorcycle policeman overhauled them in River Forest and gave Mr. Reburn his first summons to the speeders' court. February 21 the party was joined by Irwin Frey, of Frey & Frey, Lincoln, Neb., and left for Indianapolis, Richmond and Terre Haute.

George Franks, of Thomas Franks & Son, Champaign, Ill., was in the city for a few hours February 17. Mr. Franks feels keenly the injustice of what he alleges to have become the custom at the floricultural experiment station at Urbana, of retailing flowers grown at tax-payers' expense, selling in competition with the florists of the university city. The Illinois State Florists' Association, under the auspices of which the experimental greenhouses are conducted, holds its annual meeting at Urbana March 8.

Joseph H. Hill, returning from a trip into Wisconsin, joined Fred H. Lemon here February 20 and the two returned to Richmond together. Mr. Lemon spent three days here last week. His exhibit of primulas, cyclamens and roses which had been on display at the growers' meeting February 17 was transferred to the window of the E. C. Ameling Co., where the high quality of the stock attracted much attention. The *Primula malacoides rosea* now decorates the dining table of the writer of this note.

CINCINNATI, O.**The Market.**

Market conditions last week showed a marked change over the week before. Stock of all kinds is now to be had at almost any price. Bulbous stock seems to be the most plentiful, as is the case every year at this time, and, consequently, the grower has to do some calculating as to just how he is going to come out on his investment.

Roses are fairly plentiful in the longer grades, but the short grades are quite scarce. Carnations, as usual at this market, are holding their own. Lilies, both calla and Easter, are now more abundant and move only fairly well.

Miscellaneous stock of all kinds, including primulas, wallflowers, forget-me-nots, Cecile Brunner roses, etc., is arriving in larger quantities and moving well. The same may be said of green goods.

Various Notes.

H. W. Sheppard's report of telegraph business of last week was almost dou-



A beautiful, green enameled, adjustable

Plant Stand

It has a range in height from 26 to 52 inches, and you will find it invaluable for decorative purposes and the display of plants and baskets in your store and window.

Poppy design is carried throughout.

A beautiful ornament for any store.

Price - - \$3.00 each**Percy Jones**

Wholesale Cut Flowers and Florists' Supplies

30 East Randolph Street
Chicago - - Illinois**EASTER CORSAGE PINS**

Blue steel, Violet Head, packed 250 in a box.
 3-in., \$3.50 per 1000; 3½-in., \$3.75 per 1000.
 Cash or New York Reference. F. O. B. New York.

M. DAVID KLEIN CO.

1248 Myrtle Ave., Brooklyn, N. Y.

**a suggestion
for Easter—**

Along with the potted plants, ferns and some varieties of cut flowers, that you will deliver to your Easter trade, include a novel, classic little creation that will not soon be forgotten—

A creation that gives added beauty to the flowers you sell—

Something that costs you but a few cents—yet adds dollars of good will to your business—

Simply use those water-proofed, wood fiber jardinières—



Send for illustrated folder and prices for all sizes.

Mono Service Co.

NEWARK, NEW JERSEY.

Kansas City Wholesale Cut Flower Co.

Successor to T. J. Noll & Co.

1108 Grand Avenue, Kansas City, Mo.

Home Telephone, Harrison 6487

Bell, Grand 3143

We are glad to say that we are being supplied with plenty of Home-grown Stock and are able to FILL ALL ORDERS at more reasonable prices.

ROSES

CARNATIONS

SWEET PEAS

FREESIAS

VALLEY

JONQUILS

CALENDULAS

NARCISSI

VIOLETS

OUR NEW EURICA FERN
is the best offered to the trade in years.
A trial order will convince you.

GALAX FLAT FERNS PLUMOSA

WE HAVE PUSSY WILLOW

Our Roses and Carnations are
the best to be obtained anywhere.

Received daily in large quantities

L. R. BOHANNON, at your service

Mention The Review when you write.

St. Patrick's Green Carnation Absorber

(POWDER)

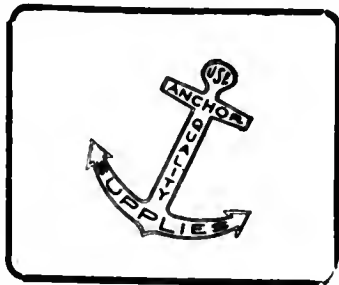
Enough Powder to make 1 quart fluid . . \$0.50
Enough Powder to make from 2 to 3 quarts
fluid 1.00

This fluid will POSITIVELY color
white carnations or other white
flowers a rich IRISH GREEN.

Directions with each package

ERNE & CO., 39 EAST RANDOLPH ST.
CHICAGO, ILL.

Mention The Review when you write.



Mention The Review when you write.

bled this week, which is surely a boost
for that shop in that respect.

C. E. Critchell was privately married
at Honolulu to Mrs. J. Keek Hall, of
Cincinnati, Wednesday, February 9.

Julius Baer reports a busy week on
weddings and funeral work.

Geo. Meyers, Jr., of the Avondale
Floral Co., has been confined to his bed

Flowers are More Plentiful

Best Quality at Reasonable Prices

Premier 8c to 25c	Carnations, fancy \$6.00
Columbia 8c to 20c	Sweet Peas \$3.00 per 100
Butterfly 6c to 18c	Freesias 4c to 6c
Ophelia 6c to 15c	Valley 6c to 8c
Killarney 6c to 15c	Jonquils 8c to 10c

Greens of all kinds

Special Florists' Thread, per lb., \$1.50

T. J. NOLL FLORAL CO.

1117-1119 McGee St.

KANSAS CITY, MO.

CHIFFON

4-INCH, BEST QUALITY, 3 STRIPE EDGE, PER YARD, 7c
6-INCH, BEST QUALITY, 3 STRIPE EDGE, PER YARD, 9c

HART BRAND BASKETS for FLORISTS

THE CHEAPEST AND BEST BASKETS IN AMERICA
BEFORE YOU PLACE YOUR ORDER GET OUR PRICES

GEORGE B. HART, 49 to 55 Stone Street
ROCHESTER, N. Y.

Mention The Review when you write.

Gold Letter



No. 1 Gold
Per 1000 - \$3.50

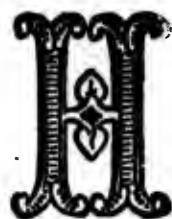
Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 20c each or **free** with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, **STICK** and **STICK**, and won't come off.



No. 6
Per 1000, \$3.00



No. 4
Per 1000, \$3.00

Deduct

2% if you send cash with order and 10% if you order over \$25.00 worth of assorted gold letters.

SCRIPT LETTERS

Father	Sister	Grandpa	Asleep	Rest	Darling	Mamma	At Rest	Niece	Uncle
Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

Go'd and Purple, per 100, \$3.00; per 1000, \$25.00

B. E. and J. T. COKELY,

Established 25 years

201 N. 7th Ave., SCRANTON, PA.

Manufacturers and Importers of Florists' Supplies

Mention The Review when you write.

with blood-poisoning, but is getting along nicely now.

The William Murphy Co. is showing some choice sweet peas from Sam Kuhn, of Price Hill, and excellent roses from George Seubold, of Huntington, Ind.

Harry Gray, who is connected with the park department as a gardener and horticulturist, was injured last week while driving his car over a railroad crossing. He was injured to such an extent that it was necessary to amputate one arm. He also sustained some scalp wounds. His condition has much improved the last few days.

Mr. and Mrs. J. A. Peterson have just returned from their winter trip to Florida. Mr. Peterson reports that business through the south is about the same as here.

Among the visitors last week were George Hampton, of the Joseph G. Neidinger Co., Philadelphia, Pa.; M. Adler, of New York; A. L. Miller, of the American Bulb Co., Chicago, and Ferd Keller, of the John A. Keller Co., Lexington, Ky.

INDIANAPOLIS, IND.

The Market.

Market conditions have been improving. Roses, while not yet adequate, have increased in supply. Carnations are fairly plentiful. They have been bringing \$6 per hundred, but on days when an unusual supply is on hand they sell for less. Paper Whites are greatly in evidence, and also daffodils and jonquils. The latter have been bringing \$8 per hundred. Freesias are ample, but the quality is not so good. Sweet peas remain scarce.

Calla lilies have been in good demand for funeral work. These sell at \$2.50 and \$3 per dozen. Other miscellaneous stock being brought into the market includes calendulas, which are limited in number, forget-me-nots, pansies, mignonette and orchids. Pussy willows are in good favor for filling baskets.

Various Notes.

The death of John J. B. Hatfield is reported on another page of this issue. The following florists acted as pallbearers at his funeral, February 21: H. W.

SMASHED PRICES

On Imported and Domestic Artificial Wax Flowers

FLOWERS STEMMED WITH FOLIAGE

Order at Our Risk—Your Money Back If Not Satisfied.

Selling direct from manufacturer to you on a C. O. D. basis, with all overhead expenses reduced to a minimum, we are able to offer wonderful bargains. There is no competition for our high-grade, low-priced "Nature's Rival" Artificial Flowers. We have proved this fact to hundreds of florists all over the country. Please give us a chance to convince you.

Here are some samples of our wonderful values. These come in assorted colors. Goods sold only in quantities mentioned here. If box lots are broken, will have to add 10% for packing.

WAX FLOWERS

	No. to box	Price per 100
Roses	100	\$2.00
Chrysanthemums, large	350	3.50
Chrysanthemums, small	450	2.75
Calla Lilies, large	275	3.50
Calla Lilies, small	350	2.75
Fulips	500	1.75
Dahlias	500	3.00
Sweet Peas	1000	6.50
Carnations	100	1.75
Jonquils	100	1.75
Etc., Etc.		

CAPE FLOWERS (All Colors)

\$5.00 per 1000

Stemmed with Foliage

	Gross Price to box	per gross
Bachelor Buttons	5	\$2.75
Daisies	5	2.75
Buttercups	5	2.75
Cornflowers	5	2.75
Eureka	5	2.75
Bud Roses	5	2.75
Etc., Etc.		

THE FLOWER MAKERS CO., 426 S. Wabash Ave., CHICAGO, ILL.



GOLD LETTERS

No. 1.....\$3.50 per 1000
No. 4.....2.75 " "
No. 6.....2.25 " "
Script Words.....18.00 " "

WE ARE THE LARGEST DISTRIBUTORS OF GOLD LETTERS IN THE UNITED STATES.

Prompt delivery guaranteed, as we carry a large stock on hand at all times

Frank Wischerth, 300 McDougal St., Brooklyn, N. Y.

Try an Assortment of Baskets

for \$10.00, \$25.00 or \$50.00
which are exclusive in style and color

Write for Our New Catalogue and Price List.

Sixth and Payson Aves.

Quincy Art Willow Ware Co.
The House of Style and Quality

Quincy, Ill.
U. S. A.

ATTENTION: LOOK at the LOW PRICES

On *SCRIPT WORDS* and *No. 1 GOLD LETTERS*



No. 1

They are the **FINEST QUALITY IMPORTED BRIGHT GOLD** and gummed extra fine on the back.

If they are not the finest you have ever had, return them at our expense. We want your business on Gold Letters and Script.

No. 1 Gold Letters, per 1000 - - - - \$3.00
Script Words, Gold or Purple, per 100 words \$2.00

In the following:

Father	Mamma	Daughter	Aunt	Friend	Too-Soon
Mother	Papa	Son	Uncle	Baby	At-Rest
Sister	Grandpa	Husband	Darling	Our	Asleep
Brother	Grandma	Wife	Dear	My	



Special Prices
on lots over
10,000

GOLD LETTER IMPORTING CO., 4840 N. Leithgow Street PHILADELPHIA, PA.

Green Dye

For St. Patrick's Day



GREEN DYE

Small package—Enough for coloring 100 to 200 carnations.....**50c**

Large package—Enough for coloring 300 to 400 carnations.....**\$1.00**

We have the most successful Green Dye, which is cheaper and more economical than any other on the market.

A. T. Pyfer & Co.

WHOLESALE FLORISTS

L. D. Phone, Central 3373

164 N. Wabash Ave., CHICAGO

Rieman, T. R. Hukriede, E. A. Nelson and Carl Sonnenschmidt. The local florists extended their sympathy to the bereaved relatives.

Announcement

After more than twenty-five years in the general Nursery business at Waxahachie, Texas, we are now adding a Florist Department to our business, having just completed one propagating house, and one concrete-steel structure 30 x 100 feet. It is our plan to add houses as needed until our plant is second to none in the country.

We have secured the services of Mr. C. Cantu and Mr. W. P. Herring, two of the best greenhouse propagators, designers, etc., in the south and under whose management this new department will be placed. From the time we announce ready for business, our aim shall be to render the same dependable service in the Florist end of the business as has characterized our dealings in Nursery products during a quarter of a century.

We shall be glad to be placed upon the mailing lists of Florists, for in beginning our operations very naturally there are many items we shall want to buy. All mail for this department should be addressed

WAXAHACHIE NURSERY COMPANY
Greenhouse Department
Waxahachie, Texas

Those Florists who are also nurserymen are acquainted with our financial rating through American Protective Association and years of dealings, and to those who do not know us we are glad to refer to commercial agencies and to Nurserymen generally.

Waxahachie Nursery Company

J. R. MAYHEW, Pres.

Waxahachie, Texas

William Roepke, Sr., has been quite ill.

The state fair committee held a meeting Wednesday, February 16, and revised the premium list. This will be submitted to the state fair board for approval.

A circular dealing with the dropping of sweet pea buds has been sent out by Purdue University.

E. E. Temperley spent Sunday, February 20, at Fort Wayne, Ind., where he visited W. J. & M. S. Vesey and other establishments.

Martin Nelson is with the Cumberland branch of Bertermann Bros. Co.

The Circle Flower Store has the decoration for a large wedding at Columbus, Ind. Mrs. Reynolds, after returning from Columbus, where she will have personal charge, will go to Chicago to make preparations for Easter stock.

C. R. Greene made some unusually attractive pieces for the opening of the Loew theater. A large basket of spring flowers was especially beautiful.

Baur & Steinkamp have been having a number of out-of-town visitors to see their new carnations.

Allen Humason, of the Raedlein Basket Co., Chicago, and A. H. Lefeber, of Holland, called on the trade last week. The visitors also included: John M. Kunesch, of the Beaver Avenue Floral Co., Des Moines, Ia.; Lawrence Lahmann, of the Richmond Greenhouse Co.; John Merkel, of Mentor, O., and Paul Weiss, of Chicago. E. E. T.

PHILADELPHIA.

The Market.

It was John Westcott who coined the phrase of exchanging an old dollar for a new one. That phrase fits the bulb situation at present. All the bulbs grown for cut flowers come under this category. The wholesalers have made gallant efforts to get better prices for their bulbous flowers, but the supply was too heavy; they just couldn't. Careful calculations show that Golden Spur, which has been exceptionally fine, is bringing cost only, and Golden Spur drags down the others with it, daffodils, freesias and tulips. However, there are signs that the heavy crop of Golden Spur has passed; then better times are expected.

The lovely weather of the week has favored production and transient business. The market has been active at prices that have shown a tendency to further decline. Daffodils, sweet peas and carnations have been the heavy crops. To dispose of them all there have been special inducements in the way of clearance sales, usually at the week-end. Not quite the best, take them as they come, and, where it is carnations, the many whites reduce the price on thousand lots.

Everything considered, the market is fairly good at a moderate price level.

The present week, ushered in by the heaviest, it might almost be said the only real, snow storm of the season, brings entirely new conditions into the market.

Philadelphia's Offering.

There has been great interest shown here in Herbert C. Hoover's campaign to feed the starving children of Germany. Meetings have been held; money has been freely given. Now the city's floral world has given what is most valuable of all, one of our leading men,

Flowers Are Plentiful The Quality The Best Prices Very Reasonable

Everything is in your favor to do a profitable business.

We have a big supply of the three leading varieties of **ROSES**.

RUSSELL PREMIER! COLUMBIA

The flowers are very fine and we can furnish each variety in any grade in quantity.

In **CARNATIONS** we are very strong on **C. W. WARD, MATCHLESS, SUPREME** and **WASHBURN**. The Best varieties for long distance shipments. You can depend upon the quality of our Carnations.

GARDENIAS of the medium sized flowers are plentiful with us; \$4.00 a dozen will buy a good grade of flowers.

ORCHIDS continue to be in good supply. Splendid flowers, and the price is very low.

There are advantages in placing your Cut Flower orders here. The largest supply of Cut Flowers—and our Service is dependable.

THE LEO NIESSEN CO.

Wholesale Florists

Branches:
BALTIMORE
WASHINGTON

1201-3-5 Race St.
PHILADELPHIA

Mention The Review when you write.

BERGER BROTHERS

HEADQUARTERS FOR BULBOUS FLOWERS

TULIPS

Golden Spur, Calla Lilies, Freesia and Valley

High Grade Carnations, Roses, Sweet Peas

EASTER LILIES all the year around

1609 Sansom Street

PHILADELPHIA

ROSES, CARNATIONS, VIOLETS, VALLEY AND SWEET PEAS.

It would please us to receive your next telegram

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
Our Motto "The Golden Rule" 1615 RANSTEAD STREET, PHILADELPHIA

who will give valuable time and energy to the work. Samuel S. Pennock will sail on the steamer New Amsterdam from New York on Saturday, March 26, to do executive work in Berlin. Mr. Pennock is sent by the Society of

Friends. He will remain abroad six months. When asked about his trip Mr. Pennock simply said that his associates in the company had been willing to assume his share of responsibility during his absence and that Mrs. Pennock had

SWEET PEAS



Some of the newer and better Barpee introductions, really a wonderful selection of colors; Lavender, Orange, Red, White, Pink (two or three varieties), and a number of other odd shades; splendid, well grown stock.

\$1.00, \$2.00, \$3.00 per 100; a few extra long at \$4.00 per 100.

PUSSY WILLOW

25c, 50c, 75c and \$1.00 per bunch

*Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.
Write for our weekly Cut Flower List.*

BUSINESS HOURS: 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY

1608-20 Ludlow Street

PHILADELPHIA, PA.

New York
West 28th Street

Baltimore
Franklin and St. Paul Streets

Washington
1216 H Street, N. W.

FLOWERS

MIGNONETTE AND CARNATIONS

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

JERRY BROOKINS & SON

Grower of Buffalo's finest
Cut Flowers

Orchard Park, N. Y.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

consented. He added that he wanted to do something for the general good.

Mr. Bayersdorfer's Idea.

Harry Bayersdorfer thinks that important modifications in Quarantine 37 may be obtained by those who go about it in the right way.

Mr. Bayersdorfer's idea is for the Society of American Florists to appoint a certain number of representative men from each state, say ten men each from states like Massachusetts and Pennsylvania, and three to five men each from smaller states; that these men should meet together to decide what their state wanted in the way of plant imports; that they should see their representatives in Congress and their senators in Washington and urge them to get the modifications required. Mr. Bayersdorfer thinks that there is no good reason why clean, healthy stock should not be admitted when it is known to come from a place that has never had disease.

An Amazing Situation.

It is generally supposed, when a greenhouse property is offered for sale or

EDWARD REID

Offers for
February

SELECT ROSES

PREMIER, COLUMBIA,
OPHELIA, DOUBLE WHITE KILLARNEY

DAFFODILS, CARNATIONS, HUDSON RIVER VIOLETS

Extra fine SWEET PEAS in all colors and GREENS

When They're Reid's They're Right.

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

LILAC In large quantities
We can fill regular orders

FREESIA, DAFFODILS, SNAPDRAGONS, CARNATIONS, ROSES & PEAS

PHILADELPHIA CUT FLOWER CO.

Phones: Bell, Spruce 803-804
Keystone, Race 1112-1118 1517 Sansom St., Philadelphia, Pa.

Wholesale Florists

GEORGE AEUGLE
Proprietor

Mention The Review when you write.

Carnations
Roses
Sweet Peas
Snapdragon

CHARLES E. MEEHAN

5 South Mole Street,

PHILADELPHIA, PA.

ASPARAGUS
PLUMOSUS
BRONZE GALAX
and Greens
of all kinds

rent, that it is second-hand, more or less. A new greenhouse must be like tailor-made clothes, measured to order. All rules have their exceptions. The exception to this rule is so surprising that I am going to incur the headshakings of the critics.

Not far from Philadelphia there is one of the most perfect florists' places that has ever been built. It is in every way a model of its kind. This place, through no fault of construction, is for sale. Complete, perfect, ready for use, it is offered for immediate possession. To make prompt sale certain, here is the amazing truth. This model place is to be sold to the highest bidder, regardless of what it has cost!

PUSSY WILLOW

From now till Decoration Day
Entire cut from 30,000 cultivated plants
50c per bunch, mixed lengths.
In separate lengths from \$2.00 to \$10.00 per 100.
Cash with Order. E. KENDIG, Oswego, N. Y.

Easter Plants.

Easter, the greatest plant festival of the year, is just four weeks ahead. Two things are clear—the blooming plants will be in time and there will be a good assortment.

As Easter approaches, the greenhouses of the Robert Craig Co., at Norwood,

Elco Brand of Ribbons

UNUSUAL LINE OF NOVELTIES
WITH PERSONAL SERVICE

FEATHERWEIGHT
SHIELD

SUNRAY
CHIFFONS

Write for samples

M. H. LEVINE CO., 874 Broadway
NEW YORK CITY



give the impression that the entire place will be ready. Astilbe japonica, spiraea, has become a staple Easter plant once more. Both Queen Alexandra and Gladstone are in bud. Some of them are even finer than the imported stock was a few years ago.

The lilies, giganteum, are of good height, with buds well set, and, it is pleasant to tell, with clean, healthy foliage right down to the pot.

The roses are a wonderful lot. Probably their equal has never been seen here. They include the leading Wichurianas, Rose Tausendschoen, Lady Gay, Excelsa and so on, some in bush, some in fancy shapes, a promising novelty; Paul's Scarlet Climber, and Dunlop, Ophelia and some of the hybrid teas.

The hydrangeas, all French, a white, Jaconda, and five pinks, Chautard, Lilie Mouillere, General de Vibraye, another, and Baby Bimbinette; the last includes a plant in an 8-inch pot bearing twenty-eight buds. These French varieties are bloomers.

The azaleas, Hinodigiri and Hexe, are in a low night temperature with buds barely showing.

Four-inch basket plants are unusually plentiful. They include azaleas, hydrangeas, roses and a well-budded lot of gardenias. There are also for larger baskets golden callas with their curious perforated foliage.

Large gardenias, heather and genistas make up the flowering plant assortment, to which valley will be added later. Of the foliage plants specialized at Norwood, dracenas are most interesting for Easter. One standard variety, Lord Wolseley, and three rarer sorts, Warneekii, Bronze Beauty and De Smetiana, are gorgeous in their coloring.

Pandanus Veitchii is good, while arecas, erotons and ferns are always absorbingly interesting in their quick response to improvement in culture.

Various Notes.

A notable meeting of the Florists' Club is planned for Tuesday evening, March 1, at the City Club. United States Senator George W. Cartwright, of California, and our own J. Otto Thilow, of Henry A. Dreer, Inc., are to speak, and a fine exhibition is promised.

Allen T. Weeks, of Llanerch, is sending beautiful ten weeks' stocks to the Philadelphia Wholesale Florists' Exchange.

It is said that Quarantine 37 is a Republican, and not a Democratic measure, as has been generally supposed, and is, therefore, unlikely to be repealed under the incoming administration.

SPECIAL: Chiffon

Three Stripe Edge—All Colors

4-inch, per yard..... 7c

6-inch, per yard..... 9c

40 yards to bolt

C. E. Critchell, Wholesale Commission Florist
15 EAST THIRD STREET Cincinnati, Ohio

Mention The Review when you write.

Write for our 32-page booklet

"Modern Flower Shops"

Refrigerators and Store Fixtures

A. L. Randall Co., COMPLETE FLORISTS' OUTFITTERS
Chicago, Ill.

Mention The Review when you write.

MCCRAY

REFRIGERATORS for all Purposes
Send for Catalogue
McCray Refrigerator Co. 2185 Lake St., Mendonville, Ind.

**GLOEKLER FLOWER
REFRIGERATORS.....**

Send at once for catalogue F, illustrating
and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

HARRISON 1848-1849-1850
**REFRIGERATORS
and Complete Fixtures**
Union Refrigerator Co.
MANUFACTURERS
20 W. Jackson Blvd. CHICAGO



Write for Catalogue

BUCHBINDER BROS.
11 S. La Salle St., CHICAGO

Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

EASTER WANTS



Curled Edge Crepe Paper

Curled Edge
CREPE PAPER

Per dozen rolls, \$9.00
2-color effects.

Can be had in half size,
curled on one edge.

Per dozen rolls, \$4.50.



	Per doz.	Per 100
Mats, all colors.....	\$ 2.75	\$20.00
Crepe Paper, all colors.....	4.50	35.00
Curled Edge Crepe Paper, 2-color effect.....	9.00	70.00
Silk Fibre, 1-inch, 50-yard reels.....	1.50	
Silk Fibre, 2-inch, 50-yard reels.....	3.00	
Corsage Ribbon, No. 7, Ward, Pink, Lavender, etc..	.75	
Bon Ton Ribbonzene.....	1.50	500 yds.
Tape, White, Lavender, Moss, Blue.....	3.50	1000 yds.
Horty Ribbon for Corsage or Baskets: 1-in., 7½c; 2-in., 12c; 4-in., 20c; 6-in., 25c.		
Ribbon Cords.....	1.25	per doz.

Easter Seed Cards, with sayings.....	\$12.00	per 100
Easter Cards, with envelopes.....	3.00	per 100
Corsage Pins, racked 250 in a box: 3-in., \$3.00 per 1000; 3½-in., \$3.50 per 1000; 4-in., \$4.00 per 1000; 5-in., \$5.00 per 1000.		
3½-in. Fancy Pins.....	\$1.25	per gross; \$12.00 gr. gross.
5-in. Fancy Pins.....	1.50	per gross: 15.00 gr. gross.
Celluloid Shields.....	5.00	per 100
Chiffon Shields.....	20.00	per 100
Baskets, Asst. No. 1..	\$10.00	
Baskets, Asst. No. 2..	25.00	
Baskets, Asst. No. 3..	\$ 50.00	
Baskets, Asst. No. 4..	100.00	
All Baskets with pans and colored.		

Special on Baskets for Easter



63911



8419M



Special Offer

Bamboo
Pot
Covers



71097		Without Pan	With Pan
No. 0.	3x5.....	25c	35c
No. 1.	3x5½.....	35c	45c
No. 2.	3½x6.....	40c	50c
No. 3.	3½x7.....	50c	60c

63911
16x6x5 ins.,
\$1.25
Dozen, \$12.00
With tins.
Plain, Colored or
decorated.

5-inch.....	\$0.50	\$3.50 Per Set
6-inch.....	.60	
7-inch.....	.70	
8-inch.....	.80	
9-inch.....	.90	
Plain, colored or decorated.		

To Fit Pots	Natural, Each
4-in.	12½c
5-in.	15c
6-in.	18c
7-in.	20c
8-in.	25c
Nest of 5	90c

Dyed, Each
15c
1½c
20c
25c
30c
\$1.15

FOR ST. PATRICK'S DAY.

CARNATION DYE, 50c package.

GREEN UVA, \$5.00 per doz.

GREEN PAMPAS, \$12.50 per doz.

PAPER NOVELTY, with cups for Flowers, \$12.50 per 100.

HIGH HATS, of Baskets, 50c each.

H. Bayersdorfer & Co.

1129-1133 Arch Street

PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

FANCY FERNS

Finest stock in the country

\$4.50 per 1000

\$4.50 per 1000

Subject to Change Without Notice.

Green Leucothoe, 100.....	\$1.50;	1000.....	\$10.00
Magnolia Leaves, green and bronze, per carton.....	1.75		
10 cartons	16.50		
Galax Leaves, green and bronze, per case of 10,000.....	15.00		
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag.....	2.00		
Sphagnum Moss, per bale	2.00		
Wild Smilax, 50-lb. case, \$8.00; 25-lb. case	4.50		
Bush Boxwood, 50-lb bags	15.00		

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

"WILD SMILAX!" THAT'S US!!

One or a hundred, per case, \$7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

BOXWOOD, LAUREL, MOSS

BOXWOOD, the best grade, per lb.....\$0.18
GREEN SHEET MOSS, large thin pieces, bag, 1.75
LAUREL BRANCHES, 2x2x4-ft., case.... 3.25
LAUREL STEMS, large bag..... 1.25

Goods are strictly fresh

W. Z. PURNELL, SNOW HILL, MD.

Mention The Review when you write.

Hemlock and Balsam Sprays

Shipped daily direct from Woods in any quantity.

14 to 20 inches long, at \$5.00 per 1000.

Discount on larger orders.

Terms: Reference, or cash. Prompt shipments.

NORTHERN FERN CO., Schofield, Wis.

Mention The Review when you write.

Charles E. Meehan is receiving early Emperor and Sir Watkin daffodils.

The friends of Howard M. Earl will be sorry to hear that he is ill at his home in Doylestown.

The headquarters of the American Rose Society are at 606 Finance building. John C. Wister is secretary.

Clarence U. Liggit went with a party of horticultural celebrities to North Wales and Wyndmoor February 16.

Elmer J. Weaver received a large party of visitors from Lancaster and other counties at his place at Ronks February 17. They were much interested in the fine sweet peas and Pilgrim roses. The party then went to Charles B. Weaver's to see the new early-blooming Burpee sweet peas. Later B. F. Barr entertained about seventy-five guests at the Hotel Brunswick, in Lancaster. Those who went from here were Edwin J. Fancourt, William K. Harris, George W. Kerr, Robert Kift, Mark P. Mills and Samuel S. Pennock.

Harry Bayersdorfer says that greens are taking, adding with a smile that he knows it because the two green ruscus trees were taken from the boxes in front of his store one night last week, despite the vigilance of the watchman.

Ernest Thomas is plant buyer for Pennock Bros.

Evergreens Fresh from the Woods



Fancy Ferns, \$2.00 per 1000; \$7.50 per case of 5000
Dagger " 2.00 per 1000; 8.50 per case of 5000
Green and Bronze Galax, \$1.50 per 1000; \$8.50 per case of 10,000.
Short Green and Bronze Leucothoe, \$2.00 per 1000.
Medium Green and Bronze Leucothoe, \$3.50 per 1000.
Long Green and Bronze Leucothoe, \$5.00 per 1000.
Hemlock Branches, 2 to 3 feet, 5c per lb.
Ground Pine or Guinea Pine, 15c per lb.
Laurel Tips, 5c per lb.



J. H. VON CANON

Wire us **ELK PARK, N. C.**

BANNERS ELK, N. C.



GALAX, FERNS, LEUCOTHOE

Dagger Ferns..... \$2.00 per 1000; \$8.00 per case of 5000
Fancy Ferns 2.00 per 1000; 7.50 per case of 5000
Bronze and Green Leucothoe, short, medium and long, \$2.00, \$3.50 and \$5.00 per 1000.

Prepared Magnolia Leaves, brown, green and purple, \$1.50 per carton.

Prepared Magnolia Leaves, 100-lb. cases, \$15.00; 50-lb. cases, \$8.00; 25-lb. cases, \$4.50

Southern Wild Smilax, standard cases\$3.50 per case

Green and Bronze Galax, large \$1.50 per 1000; \$9.00 per case of 10,000
Green and Bronze Galax, medium..... 1.25 per 1000; 8.00 per case of 10,000

Prices are F. O. B. JOHNSON CITY, TENN.

Best Quality

WIRE YOUR ORDERS TO JOHNSON CITY TENN. Terms Cash

ELK GALAX AND FERN CO.

BANNERS ELK, N. C.

JOHNSON CITY, TENN.

HYACINTH STAKES

12-INCH, PAINTED	{ \$2.25 per 1000 2.05 per 1000 in 5,000 lots 1.95 per 1000 in 10,000 lots
18-INCH, PAINTED	{ \$3.05 per 1000 2.85 per 1000 in 5,000 lots 2.75 per 1000 in 10,000 lots
18-INCH, PLAIN	{ \$2.95 per 1000 2.75 per 1000 in 5,000 lots 2.65 per 1000 in 10,000 lots

Just the thing for tying up Hyacinths, Tulips, Fuchsias and all small pot plants.

30-32 Barclay Street

Stump & Walter Co

NEW YORK

Ferns, Wild Smilax, Leucothoe, Galax

Ferns.....	\$4.50 per 1000
Leucothoe	6.00 per 1000
Green Galax.....	\$1.50 per 1000; \$10.00 per case of 10,000
Boxwood.....	30c per lb.; \$25.00 per 100 lbs.
Sphagnum Moss.....	\$2.00 per bale; \$17.50 per 10 bales
Brown, Green and Purple Magnolia	\$1.75 per carton
Red Magnolia.....	2.00 per carton

CHIFFON

4-inch.....	8c
6-inch.....	9c

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS

329 Main Street

Phones Main 980-981

CINCINNATI, OHIO

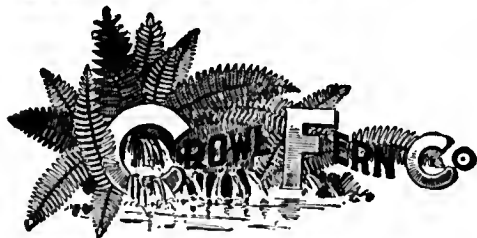
Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods

Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, \$5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, \$1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

FERNS

.....per M,	\$4.00
Galax, Green or Brown, per M,	1.50
Leucothoe, Green ....per M,	7.50

Leave your order with us for regular shipments

BOXWOOD, 50-lb. bags.....per lb.,	\$0.25
SPHAGNUM MOSS.....per bale,	1.75
LYCOPodium .....per carton	3.50

MAGNOLIA LEAVES, "Dux Superiora,"
Brown, Purple, Green
1 Box, \$1.65 10 boxes, \$15.50
Red, "Dux Superiora," per box, 2.25

Write for Price List

C. A. KUEHN WHOLESALE FLORIST
1312 Pine Street, ST. LOUIS, MO.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS, EVERGREENS

Established 1867 HINSDALE, MASS.

Green Sheet Moss, 18-lb. bag.....	\$1.50
Galax, per 1000.....	1.75
Leucothoe, any length, per 1000.....	3.00
Hemlock Branches, 1 to 3 ft., per lb.....	.05

Cash with order.

W. H. BRADSHAW, French Broad, Tenn.

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, \$3.00

Write, wire or phone.

KNUD NIELSEN,

EVERGREEN, ALA.



Ferns, Leucothoe, Magnolia, Smilax, Galax

DIRECT FROM THE WOODS TO THE DEALER

GREEN AND BRONZE GALAX, Large sizes, \$9.00 per case of 10,000; Medium size, \$8.00 per case of 10,000.
Dagger Ferns \$2.00 per 1000; \$8.00 per case of 5000
Fancy Ferns 2.00 per 1000; 7.50 per case of 5000
Bronze and Green Leucothoe, short, medium and long, \$2.00, \$3.50 and \$5.00 per 1000.
Prepared Magnolia Leaves, brown, green and purple, \$1.50 per carton.
Prepared Magnolia Leaves, 100-lb. cases, \$15.00; 50-lb. cases, \$8.00; 25-lb. cases, \$4.50.

Southern Wild Smilax, standard cases \$3.50 per case
Write, wire or phone us at JOHNSON CITY, TENN., our distributing point.

The North Carolina Evergreen Co., Johnson City, Tenn.
PACKING HOUSES AT NORTH CAROLINA POINTS
BOONE, FOSCOE, LINVILLE, PIANOLA, NEWLAND, EDMONT, BANNERS ELK, ELK PARK

Lycopodium

Dyed a deep, rich green and chemically prepared, pliable and everlasting.

Carton of 10 lbs.....	\$2.75
In 5-carton lots.....	2.65
Carton of 25 lbs.....	6.25
50 or 100-lb. boxes, per lb.....	.24

Prompt shipments. Cash with order.

JOHN PERMAN, Catawba, Wis.

Southern Wild Smilax

\$2.50 per 50-lb. case.

Prompt attention. Fresh vines.
Good weight.

F. & S. LEE, - Marion, A'a.

Ferns - Galax - Laurel

Bronze Galax.....per 1000,	\$2.00
Green Galax.....per 1000,	2.00
Dagger Ferns.....per 1000,	3.00
Fancy Ferns.....per 1000,	3.00
Bunch Laurel.....	.25
Boxwood.....per pound	.25
Green Sheet Moss.....	3.50
Princess Pine.....per pound	.20

P. S. PULOS & BRO.

Evergreens--Florists' Supplies
80 New St., NEWARK, N. J.

Fancy Cut Ferns and Leaf-Mold—Evergreen Decorations.
Christmas Trees, Trees, Shrubs, Plants, Seeds and Seedlings. Write for descriptive pricelists.
AMERICAN FORESTRY CO., Pembine, Wisconsin.

Galax, Leucothoe, Laurel Tips Prepared Magnolia, Wild Smilax

See our ad in December and January numbers of Florists' Review for prices

W. M. Woodruff & Son
LOWGAP, N.C.

George S. Hampton has returned to this city.

John Cook, of Beverly, called on his friend, William J. Baker, last week.

John Beavis and Joseph Beavis, Jr., are calling on the near-by growers.

The M. Rice Co. is making some handsome baskets of novel design. The idea is basket and stand in one substantial piece. They are substantial, richly colored and with both deep cut flower and shallower plant or moss liners.

Henry F. Michell is in the south.

J. Otto Thilow spoke at Williamsport February 19.

Joseph G. Neidinger says that his house has originated an entirely new line of memorial wreaths. Phil.

CLEVELAND, O.

The Market.

Business last week was exceptionally slow and stock piled up quite heavily. This is true especially of bulbous stock, such as narcissi, both yellow and white, freesias, tulips and hyacinths. Roses and carnations have been moving more slowly, but not so slowly as other stock. Violets are almost at a standstill. Some string smilax is coming in, as well as calendulas, myosotis and mignonette. Fine sweet peas are making their appearance and are selling fairly well, while the poorer grades are not doing so well.

Various Notes.

Robert Groves, the fern man, was a visitor last week.

A. Dehner has a new Ford delivery automobile.

Harry Lion, of Lion & Co., New York, was a recent visitor.

Paul Richardson, of the Cleveland Cut Flower Co., is confined to his home by illness.

A special meeting of local florists was called recently to decide on the publicity proposition. The final decision was to organize the local retailers and wholesalers, the growers being already organized, and appoint three committees, one from each organization. These committees are to meet and decide what is to be done in regard to the betterment of the industry. W. A. R.

The formal opening of the new store of the Jones-Russell Co., which has been

Carnation-Green Dye

The real Irish green, 50c a pkt.

Green Hyacinth Sticks

12-in., \$1.50 per thousand.

18-in., 2.50 per thousand.

Crepe Paper

Best made. All colors.

\$29.00 per 100 rolls.

Cut Asparagus Sprays

Fresh every day. Every spray a tip.

Order a trial shipment. If you wish it regularly once or twice a week we can supply you.

Fancy Ferns

The best that grows; per 1000, \$2.25.

Send for

New Illustrated Catalogue

Ribbons and Chiffons

Largest and most complete assortment of any supply house in America.

Prices are low.

The KERVAN COMPANY

119 W. 28th St., NEW YORK



Mention The Review when you write.

Prepared Magnolia Leaves

— WILL NOT MOLD —

In cases or cartons

Reeves Foliage Co., Inc., BREWTON, ALABAMA

Mention The Review when you write.

WILD SMILAX

Orders filled promptly on short notice.
\$3.00 per case.

Perpetuated Moss.....\$3.50 per bag

Natural Moss.....1.75 per bag

Wire, Write, Phone.

E. A. Beaven, Evergreen, Ala.

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, \$1.75

Dyed Green Sheet Moss

Per 10-lb. bag, \$3.50

KNUD NIELSEN, Evergreen, Ala.

Mention The Review when you write.

Prepared Magnolia Leaves

In Cases or Cartons

THE RUMBLEY CO.
Evergreen, Ala.



EXTRA FINE FERNS

Fancy or Dagger

GALAX LEAVES

and LEUCOTHOE SPRAYS

A. L. FORTUNES, 1626 Ludlow Street

Philadelphia, Pa.

Mention The Review when you write.

WILD SMILAX

CALDWELL'S CELEBRATED BRAND

Orders Filled on Receipt, \$3.00 per case

Natural Moss, \$1.75 per bag. Perpetuated, \$3.50 per bag.

CALDWELL The Woodsman Co.,

EVERGREEN, ALA.

Mention The Review when you write.

New Crop—Now Ready

SOUTHERN WILD SMILAX

Standard Case, \$2.50 Half Case, \$1.50

Chattahoochee Floral Co.

HATCHER STATION, GA.

Best Equipped and Quickest Shippers in the South.

delayed since autumn, is set for Saturday, February 26. The new store is in every way in keeping with the high class of trade to which the company caters and it is the statement of many visitors who have inspected it, during the weeks it has been approaching completion, that the arrangement, fixtures and decorations place it second to no flower store in the United States.

Want and For Sale Department

Advertisements under this head 18 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By a first-class all-around grower, as foreman or manager; married; life time experience; best of references. Address No. 30, care Florists' Review, Chicago.

SITUATION WANTED—Greenhouse man and grower; carnations, mums, roses, all pot plants, etc.; exhibition grower, wide experience; can suit you. Address No. 29, care Florists' Review, Chicago.

SITUATION WANTED—Good all-around greenhouse man, now in Chicago, wants work; good potter and grower of plants and flowers; steady and industrious; will furnish reference. Address No. 25, care Florists' Review, Chicago.

SITUATION WANTED—Young man; all-around grower and designer; 8 years' experience; desires position, or will buy store or modern greenhouse on terms, at right price. H. V. Thompson, care Thompson, Florist, Rochester, Pa.

SITUATION WANTED—Experienced grower of carnations, mums, sweet peas and general line of greenhouse plants; age 30; 15 years' experience; please state full particulars in first letter, and salary. Address No. 24, care Florists' Review, Chicago.

SITUATION WANTED—By young man; 10 years in business; potted plants preferred; good at filling vases and boxes, etc.; good potter; best of references; state wages and full details in first letter; can come at once. Address No. 26, care Florists' Review, Chicago.

SITUATION WANTED—Strong, healthy man, married; good gardener; fair florist; experienced farming, poultry and dairyman; lover of stock; commercial job or care of private estate; good automobile man; at liberty after March 15. E. A. Ports, Clifton Forge, Va.

SITUATION WANTED—By working foreman; A No. 1 grower of cut flowers, pot plants, bulbs, and a good propagator; single; middle age; can come at once; best of references; wages expected, \$40 per week to start; state full particulars in first letter. Address No. 32, care Florists' Review, Chicago.

SITUATION WANTED—By florist and gardener; 16 years' experience in England and the U. S., growing all kinds of fruits, flowers and vegetables under glass; also outdoor landscape work; private place preferred; married; age 33; please state full particulars. Address No. 33, care Florists' Review, Chicago.

SITUATION WANTED—Agricultural school graduate desires position in commercial greenhouse, or with landscapist; preferably near Chicago; three years' practical and theoretical training in floriculture, vegetable and landscape gardening; excellent references. Gabriel Swerdlow, National Farm School, Bucks Co., Pa.

SITUATION WANTED—On or before March 1; by working foreman, grower of cut flowers, pot and bedding plants, and bulbs; good propagator; also design work; married; middle-aged; northern Indiana, Ohio or southern Michigan; good wages expected; state full particulars in first letter. Address No. 23, care Florists' Review, Chicago.

HELP WANTED—A competent saleslady. Heas & Swoboda, 1415 Farnam Street, Paxton Hotel, Omaha, Neb.

HELP WANTED—An experienced grower for general retail trade; modern place; permanent position. Burdell Floral Co., Bowling Green, Ky.

HELP WANTED—Florist for place growing general line of greenhouse stock; state salary and references in first letter. Hauge Flower and Plant House, Fairmont, West Va.

HELP WANTED—Middle aged man who has had experience with stock for catalogue trade; must be quick and careful potter; understand watering, and be capable of waiting on trade; give reference, salary expected, and if open for immediate employment, in first letter. Wachendorf Bros., Atlanta, Ga.

HELP WANTED—A chauffeur with florist experience; apply W. H. Kidwell & Son, 3806 Wentworth Ave., Chicago, Telephone, Yards 694.

HELP WANTED—Experienced greenhouse man, on small place; must be able to show results in general line stock, and not afraid of work; wages \$65.00 per month; board and room. Grand View Greenhouse, Hopkins, Minn.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—Orders for glazing, painting and bulbing of old or new greenhouses. Mike Winandy, Jr., 6064 Ridge Ave., Chicago, Ill.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—Second-hand sections of Furman boilers; series 400; can use from six to nine intermediate or firebox sections; must be in good condition. Furrow & Co., Guthrie, Okla.

FOR SALE—About 700 ft. of Skinner irrigation pipe and posts complete. Suburban Seed Co., La Grange, Ill.

FOR SALE—2750 Harris' locked plant bands; 2x2x2 1/2 at \$2.50 per 1000. Dr. G. G. Taylor, 1301 Ashland Block, Chicago.

FOR SALE—Greenhouses to dismantle, 15,000 sq. ft. of glass, modern; oldest five years old. Ernst Beck, Lebanon, Mo.

FOR SALE—Garden tractor, Midwest Utilitor; good as new; used only a short time; will sell cheap. R. G. Bradley, London, Ohio.

FOR SALE—Old established florists' business; 11,000 ft. of glass; well stocked with potted plants and for cut flowers. Inquire of E. N. Burt, Goshen, Ind.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—A fine established florists' store, in Denver, Colo.; doing a good business; fine location; long lease, and reasonable rent; must be sold at once; \$3,000 cash. Address No. 499, care Florists' Review, Chicago.

FOR SALE—Hotbed sash, second-hand, 1 1/2-in. thick, 3-ft. 3/4-in. x 6; glazed with 5 rows 6-in. glass, all repainted and in excellent condition, ready for use, \$3.50 each; 2-in. thick, 3x6 at \$3.75 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

By up-to-date grower and working foreman, of roses, carnations, mums, sweet peas and bedding stock; expert on cyclamen; also good propagator and first-class designer; capable to take full charge, and handle men; single; best of references; good wages expected; state full particulars in first letter. Address No. 1, care Florists' Review, Chicago.

SITUATION WANTED

Storeman wishes position in first-class flower store where good work is appreciated; good designer and decorator; can come at once; state full particulars in first communication. Address No. 28, care Florists' Review, Chicago.

SITUATION WANTED

Storeman; first-class make-up, designer, salesman and decorator of original artistic ability; competent for management of a first-class commercial place; life experience; age 40, and married; state full particulars in first communication. Address No. 498, care Florists' Review, Chicago.

SITUATION WANTED

Position as orchid grower; 14 year's practical experience, private and commercial; English and Canadian; good seedling raiser and grower; married; no family. Address No. 12, care Florists' Review, Chicago.

HELP WANTED

Competent pot-plant grower to take full charge of wholesale plant department of large place in central states; must be well posted in all departments; splendid opening for right man; salary and interest in profits; give full particulars and age in first letter.

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

FOR SALE—Greenhouse 22x24 ft., or will sell rafters and glass separate; glass 16x18 inches; no reasonable offer refused. Mat Kostka, 6437 W. 25th St., Cicero, Ill.

FOR SALE—One Milwaukee Horizontal Tubular Boiler; 75 H. P.; slightly used; will sell cheap; ask for full description and price. Eschrich's Nursery, North Milwaukee, Wis.

FOR SALE—Refrigerator, new, oak and birch, Mahogany finish, 54 inches wide, 30 inches deep, 7 ft. high; two display doors in front, storage doors below; \$125.00 F. O. B. Chicago. Buchbinder Bros., 11 S. La Salle St., Chicago, Ill.

FOR SALE—Lease or rent, or will consider a partner; nice 20-acre farm with 100-foot greenhouse, well stocked; good buildings; fine water, excellent climate, 2 1/2 miles from city of 8000; excellent market; good vegetable soil. O. C. Ports, Florist, Clifton Forge, Va.

FOR SALE—Florists' business in a large suburb near Chicago; large store and one greenhouse connected on street car line; doing a large business; also a 9-room modern residence; price, \$11,500.00, which can be made in a short time; \$5,000.00 cash required for all; balance on terms or will sell business without residence; good reason for selling. Address No. 21, care Florists' Review, Chicago.

FOR SALE—A florists' business; established 1888; located in North Philadelphia on the best business street uptown, and doing a large volume of business; it is desired to dispose of the business and property as a whole; the lot has a frontage on Main Street of 20 feet and extends 240 feet to an improved street in the rear; it is improved with a modern three-story brick dwelling and store, containing 12 rooms; greenhouse 100 feet long, and a two-story brick garage, all of which is up to date in every respect; if interested address No. 483, care Florists' Review, Chicago.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1 inch to 6 inch, threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises; No. 1, capacity, 2 1/2-in., \$3.25; No. 2, capacity 3 1/2-in., \$4.88. Stocks and Dies, Armstrong pattern; No. 2R, threads 1/4 to 1-in., \$7.20; No. 3R, threads 1 1/4 to 2-in., \$10.80. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., \$15.00. Pipe Wrenches: 18-in., grips 2-in., \$2.10; 24-in., grips 2 1/2-in., \$3. Pipe Cutters, Saunders' Pattern; No. 1, cuts 1/4 to 1-in., \$1.80. No. 2, cuts 1 to 2-in., \$2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

HELP WANTED

BIG OPPORTUNITY AT DULUTH, MINN.

For right man; must be all-around grower and manager; for greenhouse; will be backed by retail stores and public company to be formed. Write

DULUTH FLORAL CO.,
121 West Superior St., Duluth, Minn.

HELP WANTED

Nursery manager, experienced in retail nursery work, growing trees, shrubs and hardy plants and the filling and packing of orders; a first-class place for a first-class man; address with full particulars:

ELLIOTT NURSERY,
506 Magee Bldg., Pittsburgh, Pa.

HELP WANTED

First-class experienced grower of chrysanthemums, carnations, bulb stock, lilies and general line of potted plants, including cyclamen and poinsettias; I want a man who can take complete charge of a modern plant of about 25,000 square feet, in large city in western New York; in your first letter give all particulars as to past experience, references, married or single, and salary expected. Address No. 34, care Florists' Review, Chicago.

HELP WANTED

Superintendent to take full charge of greenhouse plant of 175,000 feet of glass, including fifteen acres of land; plant is devoted to growing a general line of cut flowers and pot plants; a good opportunity to the right man; will pay reasonable salary and bonus; give references, experience and salary expected; also when available, in first letter.

Dayton, Ohio. ROLF ZETLITZ,

HELP WANTED

A No. 1 grower, one whom I can put in charge as manager in my absence; good wages and a house to live in; all the privileges of an owner; must have some cash to invest in company; state how much cash you have and references in first letter; position now open. Address

STEAMBOAT GREENHOUSE,
Steamboat Springs, Colo.

[TURN THE PAGE.]

HELP WANTED

Experienced salesman, designer and decorator and store man; references, permanent position.

ALPHA FLORAL CO.
Denver, Colo.

HELP WANTED

Landscape architect; thoroughly trained and experienced; state salary received and expected; experience and references in first letter.

HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

HELP WANTED

Single man; 35 to 65; on place of 5,000 sq. ft. glass; all-around grower; 100 miles from Chicago; board, room and \$50.00 per month. Address No. 27, care Florists' Review, Chicago.

HELP WANTED

We need a grower on place of 120,000 feet; growing roses, carnations, mums and vegetables; one competent to take full charge; good salary, with heated house, furnished.

CELINA GREENHOUSE CO.,
Celina, O.

HELP WANTED

Carnation grower with first-class experience; splendid opening for right man; give full particulars, age, experience and salary wanted in first letter.

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

HELP WANTED

First-class working head gardener; with Scotch or English experience preferred; for gentleman's private place near Portland, Oregon; will have one or two assistants; steady position and good wages; apply with references to

CLARKE BROS.,
Portland, Ore.

HELP WANTED

Single man; experienced in growing roses, carnations and general greenhouse stock, to work with foreman; give references, experience and salary required with room and board.

SCIOTO FLORAL CO.,
Chillicothe, O.

HELP WANTED

A working foreman for 40,000 ft. glass; one house of roses, balance mums, carnations and pot plants for my store; this an A No. 1 place in State of Kentucky; must be industrious and able to handle help; state wages expected, single or married and reference in first letter. Address No. 31, care Florists' Review, Chicago.

HELP WANTED

A good man for budding deciduous fruit trees; cultivating, irrigating, planting; good with the hose, hot beds and cold frames, and able to take charge of men; state wages expected.

KAVAN-CURRIER ROSE CO.,
1423 Arrowhead Ave., San Bernardino, California.

HELP WANTED

Industrious man as foreman and grower of Carnations, Mums, Sweet peas, Cyclamen, and general line of bedding stock; good permanent position to one who can produce results; send references and salary expected in first letter. Address No. 18, care Florists' Review, Chicago.

HELP WANTED

First-class rose grower for modern plant; married man, to live on premises. Good wages. Call in person.

BATAVIA GREENHOUSE CO.,
Batavia Ill.

ESTABLISH A PERMANENT, PROFITABLE BUSINESS

for yourself; only high-class men with experience wanted, men who wish a home and a paying business of their own; these men will become branch managers and have charge of our stores in different parts of the state of Iowa; stores to be stocked with flowers, bulbs, seeds, etc.; they will also have charge and sell our line of nursery products, which is the largest in the state; this line you can handle through agents to be appointed by you; you are not required to invest capital, but may if you wish to; if you do, your money is guaranteed to earn you 8 per cent besides sharing in the dividends of the company. Send three references with first letter; it will pay you to investigate. Address No. 22, care Florists' Review, Chicago.

HELP WANTED

General grower; state wages expected.

C. H. FREY, FLORIST
Lincoln, Nebraska.

HELP WANTED

Experienced wire workers. Write

C. C. POLLWORTH CO.,
Milwaukee, Wis.

HELP WANTED

Experienced, middle-aged man, for 10,000 feet of glass; grow general line, but no roses; good wages; can come at once or by March 1.

E. H. MONTGOMERY, FLORIST,
Fairfield, Iowa.

HELP WANTED

A No. 1 rose grower; American and married; state wages expected and where employed, in first letter.

C. H. FREY, FLORIST,
Lincoln, Nebraska.

HELP WANTED

Man wanted for pot plants; must be quick and careful potter, good with the hose, and willing to work himself up; position is permanent; \$30 per week to start; give full experience and reference in first letter. Address No. 467, care Florists' Review, Chicago.

WANTED

One hundred boxes of greenhouse glass; 16x18 inches preferred; 2,000 feet of 2-inch pipe; hot water boiler, 6,000 feet capacity; would like to exchange fine evergreens for the above material; please let me have a list of all you can supply.

THE D. HILL NURSERY CO.,
DUNDEE, ILL.

HELP WANTED

Competent man for establishment near New York City, where general horticultural business is conducted outside of cut flowers, who can either take charge of 60,000 feet of glass, or attend to outdoor nursery and landscape work, or fit himself for a salesman on the road; liberal wages paid according to whatever man is able to earn; only man with good knowledge of the business, willing to take interest in his work and who realizes that the war is over and everybody must get back to earth; give full particulars and salary expected. Address No. 14, care Florists' Review, Chicago.

FORCED SALE

Exceptionally fine greenhouse property, in Evanston, Ill., must be sold by order of court to close litigation; located on corner; 251x172 feet; greenhouses cover over 30,000 square feet and are equipped with concrete benches; there is also a 7-room heated dwelling on the premises and necessary sheds, etc.; property worth double what you can buy it for now.

FREDERICK H. BRAMMER,
138 North La Salle St., Chicago.

FOR SALE

Eight complete lines of Skinner Irrigation System, each 170 feet long; as good as new, \$275.00 cash.

ERIC BUCHHOLZ, FLORIST,
Muncie, Indiana.

FOR SALE

Want to sell my 3 greenhouses, 30x100 ft. long, planted with Princess of Wales violets, 6½ acres of land, of which 2 acres are fruit trees; large dwelling house; barn and outbuildings; electric light and power; will sell greenhouses with about 3 acres of land separately if so desired; poor health reason for selling.

CARL M. EHRLIARDT,
Park Ridge, Ill., Box No. 221.

FOR SALE

We have on hand one Kewanee Tubular Steam Boiler, 54x14, with 36 4-inch flues; all fittings and front complete; this boiler is equipped with Sheer Clean Rocker grates; all parts and boiler in first-class condition; we offer the above for \$600.00, because it is too small for our purpose; also have a set of grates to fit a 54x14 boiler at \$50.00. If interested, call or write

C. HAUSERMANN CO.,
25th St. and North Ave., Melrose Park, Ill.

FOR SALE

One of the best retail greenhouse places in the State of Illinois; 30,000 ft. of glass, rebuilt in 1914; about 3 acres of land; business established 40 years; have home and city water; delivery autos; 10-room living-house; 75-ft. brick smokestack; everything first-class; transfer to be made after July 1; only florist with \$15,000 to \$20,000 cash need answer.

CALVERT FLORAL CO.,

Lake Forest, Illinois

Lake Forest is 30 miles north of Chicago, between Fort Sheridan and Naval Station. Chicago Elevated and Northwestern trains every hour.

FOR SALE

Wrecking five houses.

Glass, 16x24-inch, per box.....	\$ 6.00
Doors, 8x6 ft., cedar panel, with frame, each	2.50
Rafters or sashbars, per foot.....	.02
Ridge, per foot .....	.04
Ventilator sash, each.....	2.00
Shafting, heavy, per foot.....	.10
Shafting, light, per foot.....	.06
Ventilator arms, each .....	.25
Ventilator bangers, each .....	.10
Garland iron gutters, per foot.....	.40
Pipe, 1 1/4-inch, wrought iron, per foot .....	.10

Cash, please.

PETER REINBERG,

30 E. Randolph St., Chicago, Ill.

FOR SALE

140 roof bars, 13 ft. 8 in. long.
230 ft. purlins, 2c ft.; 2 ventilating machines, \$7.00 each.
100 hangers for ventilating pipe, 10c each.
100 rods, cables and plates for ventilators, 10c each.
1-in. and 1 1/4-in. clamps for tracera, 10c each.
40 1-in. clamps for purlin, 10c each.
75 pair galvanized hinges, 15c each.
3,000 ft. 1 1/4-in. pipe, good, some 1-in. pipe, 1 1/4-in. globe valves.
2 1/2-in. flower pots.
We have some 16x24-in. glass, 16x22-in., 16x20 in., 16x18-in., 16x16, 16x12, 16x10, 14x20, 12x16 and 10x12-in.; all double strength; everything is first-class second hand.

E. HUSTON & CO.,
Sistersville, W. Va.

FOR SALE

Refrigerator; solid mahogany, beveled plate-glass front, beveled mirrors above; glass doors in rear; tiled floor; width, 50 in.; depth, 32 in.; height, 7 ft. 6 in.; price, \$175.00, F. O. B. Chicago.

BUCHBINDER BROS.,

11 So. La Salle St., Chicago, Ill.

FOR SALE

Greenhouse property; 26,000 ft. of glass; modern construction; large dwelling with all improvements; 5 acres, on main road; this place is well known as one of the best of its size around New York.

D. MAMITSCH,

679 Merrick Rd., Rockville Center, N. Y.

FOR SALE

5000 ft. of modern glass; built 5 years; fully stocked; lot 200x200 on paved street; 5 blocks from Courthouse; city water and light; 3 small 12x12 living rooms back of office; gross retail sales last season, \$4,077.00; no competition; town of 3000; price \$1,000 or more down, balance \$5,000 in yearly payments of \$500, plus interest; located in Sullivan, Ill.

J. A. WIBE, Sullivan, Ill.

FOR SALE

Greenhouse and florists' business; located at Youngstown, Ohio; 5800 ft. of glass; stocked to capacity with cut flowers and bedding plants; dual heating plant, hot water and steam; city water and gas; just across the street from a large cemetery where 100,000 bedding plants are used each year; built 3 years; 3 city lots; good condition.

D. O. McCAULEY,

727 Himrod Ave., Youngstown, Ohio.

FOR SALE

GREENHOUSE PLANT

consisting of about 35,000 feet of glass, well stocked with cut flowers, flowering plants and ferns, fully equipped and in good running order; located at Maywood, Ill.; 10 miles from Chicago and convenient for supplying the Chicago market. Will be able to give deed in April, 1921; for full particulars, apply to

GEORGE WALTHER,
63rd and Normal Boulevard
Chicago, Ill.

FOR SALE

Greenhouse property, 65,000 sq. ft. of glass, well stocked with seasonable stock; a well established wholesale and retail business; good shipping facilities to nearby markets; good soil, city water, coal contracted for the season, \$4.25 per ton at nearby mine; other overhead expenses very reasonable; four acres of best land; \$32,000; one-third down, balance time payments. Address No. 372, care Florists' Review, Chicago.

FOR SALE

Ventilator sash, 34x48, \$2 each, glazed; two Standard Recording thermometers, used one year; in excellent condition, \$25 each, framework of houses complete, including ventilator outfit, etc., 18 ft. x 80 ft., 50x100, 20x100, 45x265, 45x130; D. S. A. glass, all sizes; any quantity of greenhouse material of all kinds at lowest possible prices.

Cash prices on request.
SOUTH PARK FLORAL CO.,
New Castle, Indiana.

FOR SALE

100 Boxes 12x14 dble. strength glass, \$5.50 per Box of 50 feet.
100 Ventilator Sashes, 3x8 ft., \$1.50 each.
Sash Bars or Rafters, 1 1/2 x 1 1/2 in., 4-10-ft. lengths, 1 1/2c per foot.

FRED BREITMEYER,
Mt. Clemens, Mich.

FOR SALE

Greenhouse property; 6 acres ground; dwelling; 35,000 ft. of glass; well stocked with 6,000 roses, 30,000 carnations, 3,000 Callas and other miscellaneous stock; auto truck; 6 miles outside of Philadelphia; for full particulars apply to

BERGER BROS.,
1609 Sansom St., Philadelphia.

FOR SALE

Ten connected greenhouses; 19x100 each; all glass, 16x16 and 16x18, double thick; all cypress frames in good condition; 1 1/4-inch pipe, posts and supports; will sell houses complete, or in small lots; also about 200 boxes 16x16 and 16x18 d. a. glass, pipes and bolters.

I. SUSSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Several thousand pair alightly used window sash; glazed with 8x10 glass; six lights to sash; twelve lights to pair; 1 1/4" plain rail; just the thing for side lights for your greenhouse; \$1.00 per pair; panel doors and half glass doors, \$1.00 each, F. O. B. Hopewell, Virginia. Cash with order, please.

HARRISON CONSTRUCTION CO., INC.,
Petersburg, Virginia.

FOR SALE

Terms to suit you; 24,000 sq. ft. of glass, in best condition; steam heat and best of heating quality; 2 1/2 acres; \$25.00 per year rental for the property; 12-year lease which can be renewed; fully stocked with A No. 1 and best class of stock grown; did a business of \$48,000.00 in 1920; pot plants, carnations and miscellaneous spring stock grown; do not grow any cut roses; 40,000 people in town; 5 people employed in greenhouse; enough pots to last for four years; one Maxwell, 2-ton truck, one Ford truck, horse and wagon and all implements go with the place. This place, located in central Indiana, can be bought for \$13,500.00. Inventory of stock can be bought for 20c on the dollar today.

Address G. M. Reburn & Co.,
3807 Lake Park Ave.,
Chicago, Ill.

FOR SALE

SECOND-HAND GREENHOUSE MATERIAL

16x8 A double thick glass, per box...	\$ 4.00
11x15 ft. red cedar sashbars, per ft..	.02
Red cedar ridge pine purlin, per ft..	.04
Red cedar ventilators, 48 x 34 in., with glass	1.00
Red cedar panel doors, 3x6 ft., with frame	2.50
Evans Ventilator Machines complete.	10.00
Ventilator Arms, each.....	.25
Hangers, each .....	.10
No. 9 Gal. 6-ft. Wire Stakes, per 100	2.00

GEO. REINBERG,
30 E. Randolph St., Chicago, Ill.

FOR SALE

The Stafford Greenhouse; two greenhouses 16x24 and 20x68, sales-room 16x18, 5-room dwelling house; modern, hot-water heat in greenhouse and dwelling, all in good repair; a good growing business in plants and cut flowers; ill health the only reason for selling.

MRS. GORDON ALLEN,
Stafford, Kansas.

FOR SALE

Second-hand pipe, all sizes from 3/4-in to 10-in.; A1 condition, good collars and threads; also lot of 14-in. pipe suitable for culverts. Write Dept. E.

MAX ZEIGLER & BROS.,
Muncie, Indiana.

FOR SALE

Twenty thousand feet of glass; houses in A No. 1 condition; well stocked; up-to-date in every way; located 24 miles from Detroit, Mich.; this is a proposition worth investigating. Address No. 7, care Florists' Review, Chicago, Ill.

FOR SALE

One Randall cork insulated display refrigerator, 5 ft. wide, 3 ft. deep and 8 ft. high; two glass doors in front; glass ends; mirror above doors; exterior all oak mission green; interior white enameled; slightly used; price \$250.00 F. O. B. cars, Chicago. Address No. 20, care Florists' Review, Chicago.

PACIFIC COAST DEPARTMENT

Goldendale, Wash.—Frank Turgeon has erected and equipped a large greenhouse here. The new house will supply a long-felt want, as heretofore all greenhouse products had to be shipped from The Dalles and Portland, Ore. Cut flowers, potted plants, vegetables and other products will be grown. The business will be conducted by the Goldendale Greenhouse Co.

San Jose, Cal.—W. B. Clarke has just closed a contract with the receiver of the Cottage Gardens Nursery Co., whereby he takes entire control of the sale of stock from the San Jose branch. The San Jose office of the company will be discontinued, although the nurseries will operate as before. Mr. Clarke has purchased the entire office equipment and will make the former office of the company his headquarters from now on.

LOS ANGELES, CAL.

The Market.

The week commencing St. Valentine's day was one of the busiest and best for a long time. There was plenty of stock on the market, but it was practically all absorbed by the unusually good demand and both wholesalers and retailers have reason to be pleased with results. Two light frosts occurred, which may have the effect of shortening stock, although it does not seem likely, as a good rain has fallen and the temperatures during the daytime have been high. Never in the history of the business has there been so much stock of all kinds at this season or so good a demand from out-of-town points. Roses were abundant and good, as were orchids, and both these valuable crops sold well. There was a slump in heather prices, without any reason except price cutting, which is never good business. In greens, the scarcest item is maiden-hair ferns.

Various Notes.

Those who have followed with interest the wonderful development in the cineraria of recent years have a treat in store at Howard & Smith's nursery, Montebello, Cal., any time during the next two months. New houses have been specially built for cinerarias this year and the position is ideal, both for growing and for showing these superb plants. Although not yet at their best, enough plants were in bloom early last week to give a good idea of what the houses will be like later. Every plant is a perfect specimen. The heads of bloom are immense, the foliage hard and deep green, while the individual flowers are enormous. The writer measured one well over four inches across and this was not the largest. The range of color is wonderful and in all cases the exquisite blendings of tints make for showy, yet not gaudy display. The petals are wide and overlapping, giving great fullness to the flowers, and it is impossible to say in what way this superb strain could be improved. In quite a different department a group of about twenty men were busy making Manetti cuttings, each cutting being

carefully blinded to prevent suckering later. For many years other stocks were used here, but Fred Howard says that earlier and better results are obtained by budding on Manetti. F. Hooper, one of the foremen, has just returned from the east, having been in charge of a large shipment of roses which was sent some time ago.

The Sunset strain of freesias is just beginning to bloom with Gebhard Precht, of Montebello, Cal., and shows the wiry stem so characteristic of this type and in which it differs from most other freesias. Mr. Precht has taken in a partner, Mr. Weitella, and the firm will in future be known as Precht & Weitella. They are busy moving heather and other stock to the new addition to their nursery, at El Monte, Cal.

Frank Warner is already bringing in some bulbous stock from his place, at Inglewood, Cal., to the new market.

W. F. Van der Schoot, of Hillegom, Holland, called on the trade last week. The H. N. Gage Co. is in with some

fine-colored Dutch Roman hyacinths and quite a variety of early bulbous stock. The double ranunculus is fine.

F. R. Hills says the demand for his new fern, *Nephrolepis Hillsi*, is most encouraging, especially on the coast and west of the Rockies, where it has met with a great reception.

Edward Amerpohl, of Janesville, Wis., has been visiting here and will return home later, after a visit to his ranch near Fresno, Cal.

In addition to a remarkably good St. Valentine's day business, the Redondo Floral Co. reports a rush of funeral work, so much so that, January 14, the staff had to work all through the night. At last reports Dave Goldman was still sleepy.

Tony Tassano is bringing in some fine Golden Spurs from the Burbank place. The stems are fifteen inches long.

The E. C. Amling Co. is going strong on daffodils and other bulbous stock from the Brazee ranch, at Wilmington, Cal., and Alois Frey's Rainbow free-

Carnations

Roses

Violets

Heather

Plumosus

All other California Flowers and Greens

Packed Right

Shipped Anywhere

L. A. FLORAL CO.

The House of Quality and Service

236 EAST FOURTH ST.,

LOS ANGELES, CALIF.

Write for Special Prices

Famous Southern California

VIOLETS

For Long Distance Shipping

AND EVERYTHING IN CUT FLOWERS AND SUPPLIES

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 S. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

AMLING'S Daffodils

During the entire Daffodil season you will be absolutely safe with us.

Statice and Strawflowers

We have the finest stock in the west of these useful and popular flowers and can guarantee satisfaction on all orders, no matter how large or small.

Amling's Freesias

Purity and Rainbow—You have already noted the quality of our Purity strains and we are handling Alois Frey's entire cut of his famous Rainbow types, grown in California and finer and better than ever.

Amling's Roses

Always Good Alike.

Amling's Peas

Are the Best on this Market.

Amling's Violets

The Right Kind to Ship.

Amling's Carnations

Hothouse, lath house and field. Only the best.

All Bulbous Stock in Season.

VALLEY, ORCHIDS, HEATHER, CALENDULAS, CORNFLOWERS, and all miscellaneous stock.

GREENS of all kinds and at all times

At our new and finely equipped store we are able to give **immediate attention** to all orders. You can wire your **last minute orders** in perfect confidence.

Store open from 7 a. m. to 5 p. m. daily

Closed Sundays

E. C. AMLING CO.,

SPHAGNUM MOSS
\$2.25 per bale in 50 bale lots,
F. O. B. Los Angeles

447 Wall Street,
LOS ANGELES



NEPHROLEPSIS HILLSI

A NEW FERN

This is the most distinct commercial novelty in many years. It originated in our nursery, as a sport from Teddy, Jr., but, as will be seen by the illustration, it is of an entirely different character to the parent, of stronger growth and a most remarkable variety. It will eventually become as popular as the Boston and, having worked up a large stock, we are offering it direct to the trade at a very low price for such a valuable novelty. **Strong, healthy plants in 5-inch pots, \$9.00 per dozen.** Smaller stock will be offered in April.

Good, hardy, assorted Boston, Roosevelt and Harrisii, 4-inch, pot-bound, ready to ship, \$25.00 per 100.

From beds, ready for 5-inch pots
\$20.00 per 100. Plus 10% for boxing.

Finished stock from 5-inch to 10-inch always on hand in quantity.

HILLS' NURSERY, Avon and Morton Ave., Los Angeles, Cal.

ZINNIA

Fraser's Dahlia-Flowered Zinnia

Has all the Dahlia colorings, including shades unknown to Zinnias heretofore. The exact size of the famous show dahlia, blossoms being from 6 to 8 inches in diameter.

Trade packet, \$1.00

R. G. FRASER & SON,

California Seed and Bulb Growers **Pasadena, California**

ASPARAGUS

Asparagus Sprengeri--(Absolutely 1921 crop, now in the picking). Plump seed, guaranteed to grow. Hand picked. 1000 seeds, \$1.00.

Asparagus Longifolius. We have completely tested this and find that commercially it is going to be a winner. Shoots very sturdy, from 2 to 3 feet in height. Wonderful for fresco decoration and charming in bouquets. 100 seeds, \$1.00.

ASTERS

ASTERS--(American Beauty). This is one Aster that can be grown both in early spring and in late fall. It is, therefore, the peer of Asters for the florist. Offered in old rose, September pink, purple, lavender and mixed. Trade packet, 50c.

ASTERS--(Fraser's California Crego). Very fluffy and borne on unusually strong stem. You have always had visions of such an aster. We are offering it in rose, pink, white, blue, lavender and mixed. Trade packet, 50c.

sias from San Fernando. H. A. Amling says that the new stock of baskets is meeting with a ready sale.

A splendid St. Valentine's day business is the report from Albert Golden-son, of Wolfskill's & Morris Goldenson.

A special decoration at the Athletic Club called for considerable stock from the Athletic Club Florist. R. Leonar-dini, of the staff here, is on his way to San Francisco and, Carl Brose says, "probably Reno."

Hyacinths in pans are making a fine showing at the store of Walter Arm-acost & Co., where shipping business keeps up well.

The new market of the American Florists' Exchange opened up well St. Valentine's day morning and everybody was rapidly sold out. The opening hour was set for 6:30 a. m., but changed a few days later to 7:00 a. m., as it was the general opinion that the former hour was a little too early, both for growers from a distance and for retailers. The California Flower Market has agreed to open at the same time, according to the directors. H. R. R.

SAN FRANCISCO, CAL.

The Market.

There are now quantities of spring flowers on the market. Even the fact that some of the coldest weather of the winter was experienced last week did not make any appreciable difference in the flower supply. A little of the stock was spoiled, but so much was coming on that the frost-bitten flowers were not missed. The rain which has just swept down on the coast is expected to break the cold spell. Violets are abundant and of excellent shipping variety. Paper White narcissi, freesias, hyacinths, tulips, carnations and marigolds are all plentiful. While daffodils are now between seasons, there are enough to take care of the market and the second crop is coming on well. The only noticeable shortage is in roses. The cold spell held the roses back, with the

Order Our Special

Box of Assorted Spring Flowers

ANY SIZE.

California Floral Company

Wholesale Dealers in Cut Flowers

217 Winston St. LOS ANGELES, CAL.

THE BEST IN THE WEST

California Dahlias and Cannas
DAHLIA SEED
THE LATEST AND BEST
G. S. ARCHER,
400 North Marengo Ave., Alhambra **Los Angeles, Cal.**

RUDOLPH FISCHER
Freesia Specialist **ARCADIA, CAL.**

result that they are scarce and dear. Acacia sprays and many kinds of fruit branches are on the market. There are enough orchids to go around, but the first crop of Cattleya trianae, the most popular member of the orchid family for floral work, is fast nearing the end.

Various Notes.

Roy Benner, who has had wide experience in the florists' business, both

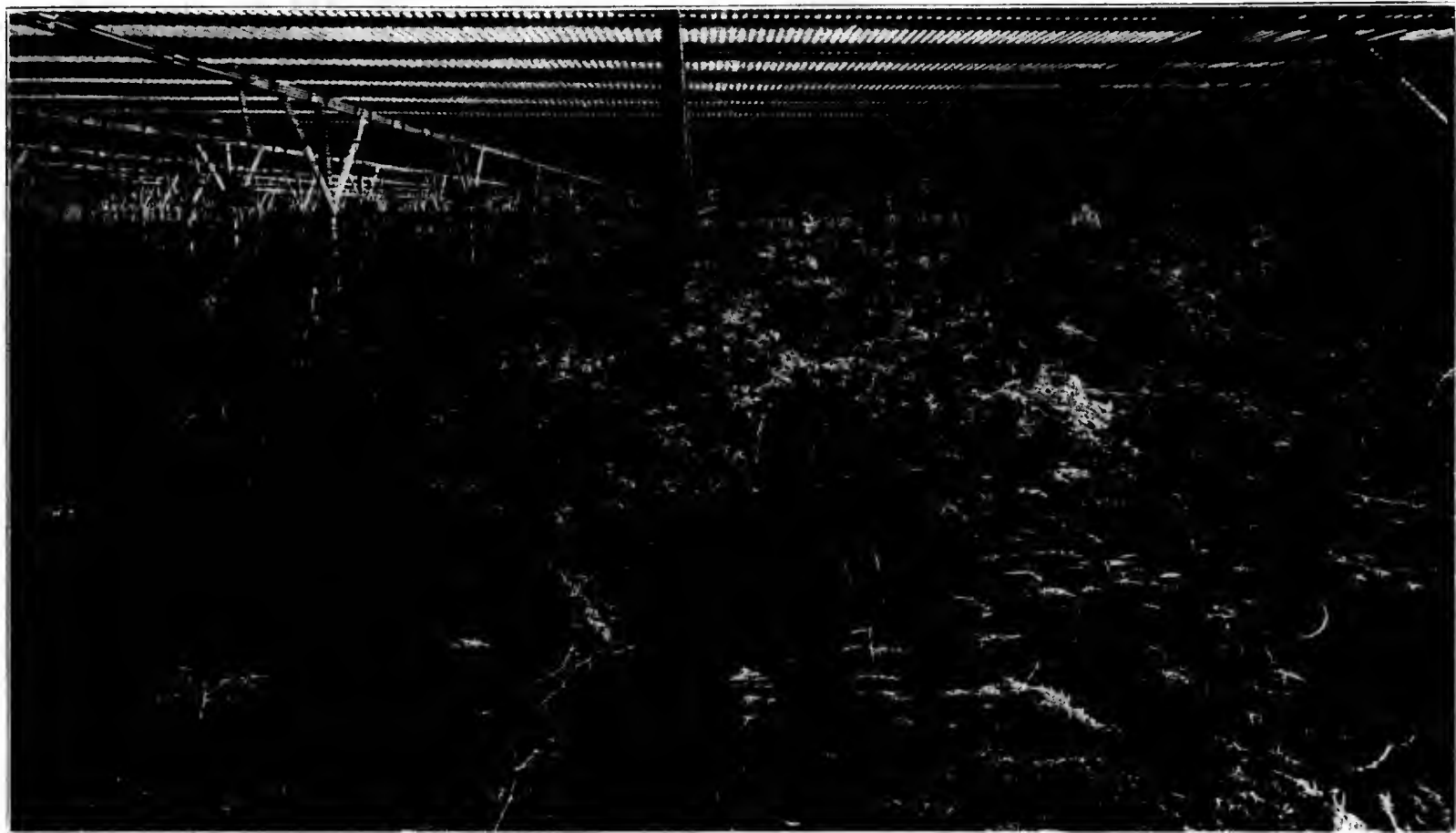
Rooted Carnation Cuttings
PENINSULA NURSERY
SAN MATEO, CAL.
For Varities and Prices, see ad in Review, Jan. 6.

FREESIAS
Precht & Weitella **Box 603 Montebello, Cal.**

at San Francisco and Los Angeles, has added the Art Floral Shop to the business establishments of Bakersfield, Cal.

Philip Foley, of the Foley Greenhouse Mfg. Co., Chicago, was in San Francisco last week.

Business men of Hayward, Cal., are planning to hold a daffodil fête, sometime in March, to emphasize the fact that the Hayward district is the home



This picture was true in July.

This picture was true in December.

This picture is true Today.

We have acres of Greens not yet
touched by a knife.

Our Roses are in full crop.

Sweet Peas, Daffodils and all Flowers
are here in abundance.

Our store is crammed full of Supplies.

Wire your orders to—

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

321 East 4th Street,

LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

of the daffodil. Miss Margaret Gribben, of San Lorenzo, has been put forward as the popular choice for "daffodil queen" and Otto Emerson, of Ora Loma, is the favorite for "daffodil king." Mr. Emerson's 8-acre ranch in the Eden valley, near Hayward, is regarded as one of the show places of the trans-bay section. The flower monarchs have both been cutting and distributing quantities of daffodils this spring.

The Retail Florists' Association of San Francisco, as an organization, has joined the Advertising Club, of this city. A membership of ten individuals is required for admission for the organization.

Ed Reynolds, formerly of San Francisco, but now of Stockton, Cal., has been visiting San Francisco. J. G. Anderson, of the MacRorie-McLellan Co., was his guide in visiting former friends and familiar spots.

One of J. A. Axell's growers is sending in fine consignments of double Von Sion daffodils, but in spite of the fact that single daffodils are less plentiful than they were a week ago, the double variety does not seem to strike the popular fancy as the better known, single daffodils do.

The United Flower & Supply Co. received about thirty dwarf trees from its nurseries last week. These were originally imported from Japan. There are some 200 left in the nurseries and the firm is cherishing them precious. This is because the supply cannot be increased, on account of the embargo. I. Inone, of this firm, said, "In spite of the large supply of spring flowers, the market is sold out every day. Isn't that a proof that San Francisco florists are doing good business?"

The Growers' Cut Flower Co. has spent four years experimenting with pansies, in order to obtain new and lighter tints. The result is seen in some exceptionally large flowers of colors which include orange, pale yellow of a lemon shade, lilac and various shades of henna. Yukichi Noda states that these pansies are in demand for baskets, as hostesses who go in for decorative effects like them to match the colors of their carpets and rugs for luncheons and teas.

Domoto Bros. sent two carloads of potted plants and nursery stock south recently.

Enomoto & Co. are being congratulated on the fact that their rose crop is coming in satisfactorily.

The E. W. McLellan Co. finds that the cold has retarded its roses somewhat, but a large crop is coming along.

Many compliments have been showered on Mrs. Copeland, proprietor of the Misses Hannon store, for her decorations at the Real Estate Board banquet, at the Palace hotel, January 15. Spring flowers were the motif of the decorations.

Most of the San Francisco florists were delighted and somewhat astonished at the volume of business transacted St. Valentine's day. "It was the advertising we have been doing that helped most," declared F. C. Jaeger, Jr. "The plans of the association for local and national advertising ought to be carried out to the utmost during the coming year. We had a splendid St. Valentine's day trade, the window of flower-dressed Dresden dolls proving especially attractive."

L. J. Capurro, manager of the MacRorie-McLellan Co., was enthusiastic over the rushing business transacted in

SECOND REVISED LIST

SURPLUS OWN ROOT ROSES

February 19, 1921—This List Cancels All Previous Quotations.

Packing Free—Please note this important omission. While packing material and labor are at the highest, we have made no charges for packing this season.

Choice Kinds—A few choice varieties have just been released, permitting us to offer them this time.

LOT A—Tied in 10's

No. 1 Grade, 28c each, 18 to 24 in. No. 1½ Grade, 20c each, 12 to 18 in. Climbers and H. P. Stronger.

No. 1	No. 1½	No. 1	No. 1½
Antoine Riviere	100	180 La France	70
390 Baby Cath. Zeimet	170	Miss Kate Moulton	70
80 Baby Doll	1000	350 Mme. Abel Chatenay	800
860 Baby Dorothy	850	200 Mme. Cecile Brunner	100
70 Baby Echo	200	200 Mme. Caro. Testout	100
1140 Baby E. Poulsen	940	430 Mme. Jules Groles	1210
750 Baby E. Teschendorff	100	Mme. Leon Pain	40
100 Baby Jessie	150	50 Mrs. Robert Garrett	120
70 Baby Jeanne d'Arc	14	600 Perle d'Or	190
300 Baby Mrs. Cutbush	310	President Taft	80
Baby Lyon	200	1410 Prince E. C. d'Arenberg	1200
1200 Baby Orleans	1800	1120 Queen Beatrice	700
700 Baby Phyllis	860	Radiance, Pink	1600
Baby Rambler	2420	120 Ragged Robin	20
500 Baby Tausendschoen	700	30 Sir Thomas Lipton	100
1000 Baby E. Lamesch	580	38 Souv. Pres. Carnot	16
80 Beattie Brown	100	150 Viscount. Folkestone	500
200 Boule de Neige	1600	1200 Wellesley	100
500 British Queen	350	300 White Cecile Brunner	800
Champ Welland	350	1200 William Notting	1200
100 Clara Watson	350	500 Winnie Davis	1200
30 Clothilde Soupert	600	CLIMBERS.	
600 Ecariate	700	200 Banksia, Yellow	30
500 Edith Part	180	70 Bouquet d'Or	13
900 Edward Mawley	1800	100 Christine Wright	100
1000 Etoile de France	1000	110 Clbg. Baby Rambler	100
170 George Elger	600	170 Flower of Fairfield	200
1310 General Jacqueminot	2000	100 Hiawatha	10
1700 Gen. Sup. A. Janssen	20	900 Lady Gay	400
Gruss an Teplitz	1200	300 Mme. Alf. Carriere	500
50 Hermosa	450	127 Silver Moon	400
700 Killarney, Pink		1400 Source d'Or	
30 Lady Battersea		240 Tausendschoen	
80 La Detroit		40 Dorothy Perkins, White	

LOT B—Tied in 10's

No. 1 Grade, 35c each, 18 to 24 inch. No. 1½ Grade, 25c each, 12 to 18 inch. Climbers and H. P. Stronger.

No. 1	No. 1½	No. 1	No. 1½
16 Black Prince	20	10 Mme. Pernet-Ducher	50
900 Crimson Chatenay	19	200 Mme. Plantier	200
1800 Frau Karl Druschki	100	33 Mrs. A. B. Waddell	100
George Ahrends	120	Mrs. Chas. Belle	100
General MacArthur	20	40 Old Gold	30
34 Heinrich Munch	10	100 Othello	60
100 Hugh Dickson	18	20 Papa Gontier	20
Irish Elegance	110	20 Prince de Bulgarie	20
John Hopper	600	150 Prince C. de Rohan	400
Jon. J. L. Mock	8	30 Radiance, Red	20
Jubilee	100	20 Rainbow	200
Killarney Brilliant	20	140 Theresa	400
50 Killarney, Dbl. White	23	Tipperary	400
20 Killarney, White	10	William B. Smith	50
70 King Geo. V	100	CLIMBERS	
50 Lady Grenall	20	180 Mme. Abel Chatenay	20
20 Lady Ashtown	150	80 Clbg. Caro. Testout	28
Laurent Carle	40	27 Clbg. Etoile de France	50
80 Maman Cochet, Pink	10	100 Clbg. Gruss an Teplitz	4
180 Maman Cochet, White	40	80 Clbg. Killarney	30
40 Mary Count. of Ilchester	40	70 Clbg. Maman Cochet, White	10
110 Mme. Ed. Herriot	20	60 Clbg. Winnie Davis	13
Mme. Leon Pain		10 Clbg. Souv. Wootton	
10 Mme. Masson		10 Lamarque	
		Wm. A. Richardson	

LOT C—Tied in 10's

No. 1 Grade, 40c each. No. 1½ Grade, 30c each. Grades same as Lots A and B.

No. 1	No. 1½	No. 1	No. 1½
10 Gladys Holland	50	Mrs. Henry Winnett	50
90 Hadley	20	30 Mrs. P. L. Baudett	20
10 Henriette	30	National Emblem	20
Hoosier Beauty	40	30 Ophelia	30
Lillian Moore		10 Red Letter Day	
40 Miss Wilmet		10 Soleil d'Or	
		10 Clbg. Sunburst	

LOT D—BED PLANTS—Tied in 20's

On 1000 or more express prepaid if cash is sent with order. Not less than 20 of any kind booked. Less than 100 go at the 20 rate. Order in multiples of 20. Shipments February 15th to April 1st. Roots potted. Grown from soft wood taken from field in late summer and rooted in hotbeds. Beds to be uncovered and plants well hardened before shipment.

BABY TYPE—75c per 20; \$3.00 per 100; \$25.00 per 1000.

CLIMBERS—\$1.00 per 20; \$4.00 per 100; \$37.50 per 1000.

Baby Cath. Zeimet	Cherokee Ramona
Baby Doll	Christine Wright
Baby Dorothy	Crimson Rambler
Baby Echo	Clbg. Baby Rambler
Baby Ellen Poulsen	Clbg. Etoile de France
Baby Erna Teschendorff	Clbg. Gruss an Teplitz
Baby Eugene Lamesch	Clbg. Killarney
Baby Jessie	Clbg. Winnie Davis
Baby Jeanne d'Arc	Dorothy Perkins, Pink
Baby Mrs. Cutbush	Dorothy Perkins, White
Baby Orleans	Excelsa
Baby Phyllis	Flower Fairfield
Baby Rambler	Hiawatha
Baby Tausendschoen	Lady Gay
CLIMBERS	
American Pillar	Mme. Alf. Carriere
Cherokee Pink	Source d'Or
	Tausendschoen

Express shipment recommended. Perfect arrival condition guaranteed if sent express.

HOWARD ROSE CO., Hemet, Calif.

Field-grown Roses

Hardy—Vigorous—Strongly Rooted

We grow roses on contract—giving you your own selection of all standard and new varieties at very low prices.

Our roses are all budded on genuine Manetti stock—and grown in the open field. They are especially adapted to potting or outdoor planting.

Roses from our nursery have been

shipped all over the United States and always arrive in first-class condition. We ship by express or combined with other orders and shipped by Refrigerator Service. By this latter method, transportation cost is reduced to the minimum.

Send your budding list for quotation. Our roses are ready for shipment from October 1 on.

Largest Growers of Budded Roses in the West

ELMER BROS. NURSERY

72 South Market Street

SAN JOSE, CALIFORNIA

Current Price List

EFFECTIVE FEBRUARY 24, 1921.

Subject to change without notice.

ROSES	Short	Medium	Long
Hoosier Beauty	\$0.12	\$0.20	\$0.30
Columbia .....	.12	.20	.30
Ophelia. ....	.12	.20	.30
Dr. Smith .....	.12	.20	.30
Shawyer .....	.10	.18	.25
Wasatch .....	.10	.18	.25
White Shawyer .....	.10	.18	.25
White Killarney .....	.10	.18	.25

CARNATIONS

Best ... (All colors)	\$0.08
Shorts and Splits .....	.05

SWEET PEAS	\$2.00 and \$ 3.00 per 100
VALLEY	10.00 per 100
DAFFODILS	8.00 per 100
TULIPS	8.00 per 100
FREESIAS	6.00 per 100
SPRENGERI and PLUMOSUS. ....	.75 per bunch
HARDY FERNS .....	.25 per bunch

No charge for packing Boxes at cost.

Miller Floral Co. UTAH
FARMINGTON,

St. Valentine's day offerings. Golden baskets with spring flowers were much in favor.

The Art Floral Co. broke all records of business previously transacted, most of the demand being for St. Valentine's day baskets and bouquets. A brilliantly illuminated map in one of the windows emphasized the telegraph service for Valentines.

Joseph's reported a wonderful St. Valentine's day business.

Frank D. Pelicano is recovering from an attack of rheumatism which kept him at home for nearly two weeks.

VIOLETS

Pansies, Roses, Carnations, Freesia, China Lily, Paper White, Sweet Peas, Spring Flowers, Dried Strawflowers, and all kinds of Greens.

BEST QUALITIES EVER

Growers' Cut Flower Company

WHOLESALE GROWERS AND SHIPPERS

55 St. Anne St. (Cable Address) **Grosco.** San Francisco, Calif.

Write or Wire
Humboldt Evergreen Co.
FOR YOUR
MEXICAN IVY

We also have plenty of very fine Salal Sprays
DYERVILLE, :: CALIFORNIA

Pelicano, Rossi & Co. have been busy with weddings, especially the Counter-Oswald marriage, which was decorated, colonial style, in pastel-colored spring flowers.

Podesta & Baldocchi report a remarkable demand for their floral hats. These near-Panama hats are painted in brilliant colors, tied with handsome ribbons and filled with flowers. Victor L. Podesta is now receiving many of the



art objects which he recently purchased in Italy, among them being beautiful specimens of Venetian glass vases which he picked out at the factory, at Moreno. These include vases of colored glass, superimposed on white glass. The vases are cut to show the two colors, with gold and silver effects and, on some of them, raised flowers. Not one was broken in transit.

Panels, hand-painted in flowers, orna-

ment the railing of the new mezzanine floor of the Charles C. Navlet Co. This floor is largely to be devoted to seeds and the panels are designed to illustrate some of the seeds in stock, something in the manner of a catalogue.

A tea with forty tables, decorated in spring flowers, was one of the week's social decorations carried out by Julius Eppstein, of the St. Francis hotel. The Fine Arts Institute gave the affair.

M. M.

ADVERTISE OAKLAND TRADE.

The Oakland, Cal., Tribune for February 6 was the spring garden edition and in the garden section appeared six pages of advertisements and articles by leading members of the allied trades, florists, seedsmen and nurserymen. Among those who contributed articles to this excellent bit of advertising were Walter L. Bates, manager of the Tennyson Nursery Co.; W. E. Shenk, of the Western Fertilizer Co.; J. R. Rogers, of Berkeley, Cal.; H. A. Hyde, of the H. A. Hyde Co.; A. J. Nevrumont, of the California Seed Co.; John Vallance, of the Vallance Nursery; W. H. Graham, of the Western Soil Bacteria Co.; R. D. Maplesden, of the Chico Nursery Co., and George C. Roeding, president of the California Nursery Co.

PORTLAND, ORE.

St. Valentine's day this year found all the stores well prepared for a bumper business and no one was disappointed, as it was from all reports the best one the Portland florists ever had. Every one sold out on cut flowers and potted plants and, though there was much bulbous stock on the market, the growers should feel gratified at the ease with which they disposed of their surplus. No doubt the advertisement which the Oregon Florists' Club ran in the local papers had much to do with reminding the public of St. Valentine's day and in stimulating business. Orders started coming in Friday, February 11, and by Saturday night, February 12, it was easy to see that the regular delivery force would not be able to handle all the orders.

There is nothing new to offer in the way of stock, as the rains continue and, of course, the stock shows the effects of it. Carnations are still a little weak, but valley, orchids and sweet peas are plentiful.

"Best St. Valentine's day we ever had," reports H. Niklas. "Our deliveries were heavy, making it necessary to add another automobile."

Martin & Forbes Co. were busy Saturday, February 12, not only with valentine business, but also the Rumelin wedding. The bride's bouquet was elaborate, being made of lilies of the valley, orchids and freesias. The bridesmaid carried pink sweet peas and the decoration at the home was a color scheme in yellow.

In the windows of Clarke Bros. were many well filled flower baskets for St. Valentine's day. These were easily disposed of; in fact, by evening everything was sold out.

Tonseth Floral Co. had a large heart in its window made of red cape flowers and this, with a fine showing of red tulips, made an attractive display.

Fine smilax is being grown by W. Henning, of Milwaukie, Ore.

H. J. Hefty surprised his friends February 10, by being married.

The Holden Floral Co. reports hav-

Heather out of Thumb Pots

Erica Melanthera, \$15.00 per 100; \$125.00 per 1000
SPECIAL PRICES ON LARGE QUANTITIES

We have also the following varieties to offer out of thumb pots. If interested, write for quotations.

- | | |
|----------------------------|----------------------------|
| Erica Arborea | Erica King Edward |
| Erica Blanda | Erica Mediterranea |
| Erica Charlesyana | Erica Mediterranea Hybrida |
| Erica Codonodes Veitchii | Erica Menzei:ii |
| Erica Felix Faure | Erica Persoluta Alba |
| Erica Gracilis Pyramidalis | Erica Persoluta Rosea |
| Erica President Carnot | Erica Regerminans Ovata |
| Erica Wilmoreana | Erica Vagans |
| | Erica Vagans Alba |

FOR MAY DELIVERY

- | | |
|--------------------------------------|----------------|
| Begonia Glory of Cincinnati | Begonia Agatha |
| Strong young plants, \$25.00 per 100 | |

MacRorie-McLaren Co., 141 Powell St., San Francisco

EASTER LILIES

SUPERIOR QUALITY.

Seven Thousand Pots ready for shipping for Easter. Write for prices.

Stuber & Richardson, Bryn Mawr, Wash.

CALIFORNIA FIELD-GROWN POINSETTIA STOCK PLANTS TWO VARIETIES
Early Variety, famous for holding its foliage, \$18.00, \$25.00 and \$30.00 per 100
True Xmas Red Variety, brightest red color,
PAUL ECKE, 1226 Hayworth Ave., LOS ANGELES, CALIFORNIA
Largest grower of Cut Poinsettias and Stock Plants.

PALMS
Phoenix Canariensis
Pot-Grown
24 inches high
\$9.00 per doz.
E. H. RUST
1625 Bank St., So. Pasadena, Cal.

H. PLATH
"The Ferneries"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.
Write for wholesale list of
FERNS, KENTIAS and
PRIMULA OBCONICA

Roscoe S. Baldwin
FERNS
Seedling Ferns of the best varieties.
Mixed flats, 150 per flat, \$3.00.
R. F. D. 2, Box 217 Pasadena, Calif.

CYCLAMEN, 4-in., Christmas Red and Glory
Pride of Wandsbek, Salmon.....\$25.00 per 100
PRIMULA OBCONICA, 4-inch.. 20.00 per 100
PRIMULA MALACOIDES Grandiflora,
8-inch.....\$7.00 per 100
FRED GROHE CO.,
R. F. D. 4, Box 367, Cash please. Santa Rosa, Ca'.

Violets - - - Cut Greens

ROSES AND CECILE BRUNNERS

DOMOTO BROS.

Wholesalers—Shippers

440 BUSH STREET,

PHONE
Douglas 3249

SAN FRANCISCO, CALIF.

Japanese Bamboo Cane Stakes

Dyed Green, 4-ft., per 1000...\$6.50

Natural, 6-ft., per 1000 .. 7.50

**All kinds of Artificial Flowers
Mats for Wrapping Plant Pots**

Painted Lotus, per set.....\$1.50

Natural Lotus, per set..... .75

Sphagnum Moss, per bale... 2.50

VIOLETS

Freesia, Paper White and Spring Flowers

Asparagus Plumosus

Roses, all varieties

Strawflowers

Woodwardia

Adiantum

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street

SAN FRANCISCO, CAL.

Roy F. Wilcox & Co.

Wholesale Growers

Montebello, LOS ANGELES
COUNTY, California

ing cleaned up a fine lot of cut daffodils, as well as tulip and hyacinth pans.

Robert Smith, western representative of S. A. Weller, spent a few days here calling on the trade. H. J. H.

SPOKANE, WASH.

The Market.

The local cut of roses has dropped off almost entirely; consequently the demand for Californian stock has been good. Carnations are plentiful and of good quality. Bulbous stock has been good, but not in sufficient quantity to meet the demand. Valley is on the market once more and, needless to say, is welcome. Sweet peas are scarce and not of good quality, owing to the dull weather lately. Forget-me-nots, snapdragon, calla lilies and Easter lilies make up the remainder in cut flower stock. Potted plants this year have been unusually good in cyclamens, primulas, potted bulbous stock, cinerarias and ferns, with a heavy demand.

St. Valentine's day business was the greatest ever experienced by local florists. In some cases business almost

ROOTED CARNATION CUTTINGS

Business is GOOD with us. We are making a reputation for **quality stock**.

Better look up our classified adv. and place your order.

You won't mind express charges.

FALLEN LEAF GREENHOUSES, RCSEVILLE, CAL.

Asparagus Plumosus Seed, for February delivery, all sold.

Asparagus Sprengeri Seed, \$1.25 per 1000, 5000 for \$5.00.

Lath house grown, hand-picked and cleaned.

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

Cyclamen Giganteum Splendens

5-inch. in bloom and bud, \$6.00 per doz.
6-inch. in bloom and bud, 9.00 per doz.
10 % of cost charged for packing. Please send cash with order.

H. HAYASHI & CO. 2311 73d Ave.,
Oakland, Cal.

doubled last year's trade. The most noted was the demand for potted plants arranged with hearts and appropriate fixings. The usual corsage trade was good and there were table decorations for St. Valentine's day teas, which were held in most of the larger hotels.

Various Notes.

The Spokane Florist Co. had an at-

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.
OAKLAND, CAL.

tractive window display during St. Valentine's week, showing flowers being delivered by aeroplane.

The window display of Hoyt Bros. Co. was one which attracted much attention. A large heart with a cupid in the center was surrounded with heart-shaped arrangements filled with growing plants and centerpieces and corsages arranged for St. Valentine's day.

J. A. AXELL

Wholesale Commission Florist

463 Bush Street

San Francisco, Cal.

WE CLOSE SUNDAYS

A most enjoyable luncheon was spent recently by members of the Florists' Club as guests of Philip Foley, of the Foley Greenhouse Mfg. Co., at the Spokane hotel. Mr. Foley spoke of the opportunities which lie before Spokane. He suggested that the water power would soon be heating the greenhouses here.

The city beautiful committee is taking up with the hospitals the matter of having a room to care for flowers and plants, with proper-sized vases for the different kinds of flowers in their seasons, as well as arranging a course of lectures for the nurses in regard to the care of cut flowers and plants.

Funeral work was heavy last week, with a goodly demand from out of town. The largest funeral lately was that of the wife of Senator Sutton.

H. H.

SEATTLE, WASH.

The Market.

St. Valentine's day trade entirely surpassed all predictions, in spite of the freakish weather conditions. Potted spring flowers at reasonable prices proved especially popular with holiday buyers, and cut flowers cleaned up well. All the roses in stock were cleaned up before the day's business was completed and there were a number of other lines which were just as thoroughly sold out. Ophelia and Columbia are the only local varieties which are at all common and for more than a week there has been an extreme shortage of Cecile Brunner roses. Ward is almost as scarce. California shipments were greatly increased for the holidays, but with the exception of a few cases which were delayed in arrival, these were all sold out. Combinations of roses and the brighter colored spring flowers were among the best selling baskets. Tulips were probably the best selling item for the holiday and small baskets using cut Keizerskroon tulips sold freely.

The local cut of carnations showed a slight gain as to keeping qualities, but is still short on coloring, so that the Portland and Spokane shipments are getting first call. A few late mums of fine quality are still offered.

There has been some increase in the cut of orchids, but these are still short of what the trade could use. Lily of the valley is plentiful.

Various Notes.

S. A. Dunlap has resigned his posi-



STEELE'S PANSY GARDENS, Portland, Oregon

Transplanted

Greenhouse Special mixed, per 250, \$3.25; per 500, \$6.00; per 1000, \$11.00.
Private Stock, mixed, per 250, \$3.00; per 500, \$5.50; per 1000, \$10.00.

CATALOGUE READY

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, $\frac{1}{8}$ oz., \$1.00; oz., \$7.00.
Steele's Mastodon Private Stock, mixed, $\frac{1}{8}$ oz., \$1.00; oz., \$6.00.

EASTER LILIES

Plenty of good stock and prompt shipments

Buy from established firms

SEATTLE FERN & MOSS CO.

Correspondence Solicited

Phone Main 652

89 Pike Street, SEATTLE, WASH.

ROSES—PORTLAND—ROSES

Field-Grown. The World's Best.

**HARDY
PERENNIALS**
Ask for price lists.

The Best is the Cheapest.

Mountain View Floral Co., Portland, Oregon.

"Try Clarke"

The best and quickest way to get what you want in

Bulbs, Florists' or Nursery Stock

is to write

W. B. Clarke, horticultural Broker San Jose, Calif.

W. H. HAWKINS

CYCLAMEN SEED

Primula Obconica, Giant Mixed \$1.00 per pkt.
1206 N. 47th Street, SEATTLE, WASH.

tion with the Hollywood Gardens and, about February 27, will open a retail store at Portland to be known as the Sweetland Flower Shop, on Morrison street. With him in this enterprise will be associated Fred M. Young, well known

FERNS

4, 5 and 6-inch

Boston and Whitmanii

M. C. LOUIS

COEUR D'ALENE

IDAHO

to the trade, who will not give up his activities as a grower of fine stock.

VIOLETS! VIOLETS!

\$1.00 per dozen bunches

Freesias, White Narcissi and Daffodils,
Carnations and Roses of all varieties,
Dried Strawflowers of all kinds

Japanese Dried Lotus, No. 1 grade, 75c per set of 6 pieces.

Mats, in plain or check, in all colors, \$17.50 per 100.

Baskets, in bamboo or willow, all grades and colors.

GREENS—Asparagus Plumosus, Adiantum, Woodwardia

UNITED FLOWER & SUPPLY CO., Inc.

Wholesale Florists, Shippers and Growers

448 Bush Street

SAN FRANCISCO, CAL.

Mention The Review when you write.

POT PLANTS

Cineraria, 5-inch, 50c.
Frimula Obconica, 4-inch, 25c; 5-inch, 35c.
Frimula Malacoides, 2-inch, 5c; 3-inch, 10c; 4-inch, 15c.
Cyclamen, 4-inch, 35c; 5-inch, 50c to 75c; 6-inch, \$1.00.
Potted Calla Lilies, 4-inch, 25c.
Rex Begonias, 3-inch, 8c; 3-inch, 15c; 4-inch, 25c.
Flowering Begonias, 2-inch, 8c; 3-inch, 15c; 4-inch, 25c.
Artillery Plants, 4-inch, 20c.
Dracaenas, 4-inch, 25c.
Maidenhair Ferns, 5-inch, 40c; 6-inch, 75c.
Table Ferns, 2-inch, \$5.00 hundred.
Umbrella Plants, 2-inch, 5c.
Anthericums, 3-inch, 10c; 4-inch, 15c.
Saxifraga, 3½-inch, 15c.
Christmas Cactus, 2-inch, 8c.
Fuchsias, 3-inch, 10c.
Coleus, in variety, 2-inch, 5c.
Carex, 2-inch, 5c.
Parlor Ivy, 2-inch, 5c.
Glechoma, 2-inch, 5c.
Honeysuckle, Retiolata, 3-inch, 9c.
4-inch, 15c.
Campanula Star of Bethlehem, 3-inch, 9c.
Abutilon Maculata and Variegata, 3-inch, 9c.
Glechoma Variegata, 2-inch, 5c.
Mesembryanthemum, 2 varieties, 3-inch, 9c.
Moneyweight Ivy, 2-inch, 5c.
Vine Roses, mixed, 3-inch, 10c.
English Ivy, 3-inch, 10c; 4-inch, 15c.
Mme. Sallerol, 2-inch, 5c.
Geraniums, Hill, Nutt, Meteor, and White, 2-inch, 5c.
Palms, 50c to \$15.00.
Rubber Plants, 50c to \$1.50.

FLORISTS' SUPPLIES

Pillsbury's Carnation Staples, 35c per 1000; 3000 for \$1.00.
Hanging Baskets, 10-inch, \$1.85 doz.; 12-inch, \$2.50 doz.; 14-inch, \$3.50 doz.
Crape Paper, all colors, 45c roll.
Chiffon, 4-inch, 10c; 6-inch, 15c.
Wire Picks, Greening Pins, etc.

Wilson-Crout-Gehr Co.

East 62nd and Ankeny St., PORTLAND, ORE.

The new shop will be finished in cream-white background with mahogany fittings, and the modern equipments include a 26-foot icebox with refrigerating system. February 17, Dr. Moore was host, at the New Washington hotel, at a dinner in Mr. Dunlap's honor and attended by all the employees of this house. He was presented with a handsome gold pencil.

Two attractive windows were shown by Rosaia Bros., St. Valentine's day.

EVERYTHING IN FLOWERS

F. C. JAEGER & SON

Wholesale Shippers

152 Powell Street SAN FRANCISCO, CAL.

Mention The Review when you write.

100,000 Carnation Rooted Cuttings

February, March and April Delivery

Laddie, \$14.00 per 100; \$120.00 per 1000.

Ruth Baur, pink; Ethel Fisher, red, and New White Supreme, \$10.00 per 100; \$90.00 per 1000.

Morning Glow, pink, and White Benora, \$7.00 per 100; \$60.00 per 1000. Supreme, Matchless, Aviator, Nebraska, Alice, Cottage Maid, Benora and Mrs. C. W. Ward, \$6.00 per 100; \$50.00 per 1000.

Otaheite Oranges, 2-inch, \$10.00 per 100; \$90.00 per 1000.

Cyclamen, 2-inch pots, ready in February, separate colors, best strain, \$10.00 per 100; \$90.00 per 1000.

FRED M. YOUNG, 41 East 52d St., PORTLAND, OREGON

Rahn & Herbert Co.
CLACKAMAS, OREGON

*Wholesale Growers of
Pot Plants and Cut Flowers*

Asparagus Plumosus... 2-in., \$40.00 per 1000
Cinerarias, Giant Flowering, 2½-in., \$4.00 per 100
Pelargoniums, many standards, 2-in., \$10.00 per 100
Geraniums, incl. Ivy, 2 and 3-in., \$4.00 and \$6.00
Pansies, Giant strain, transplanted, ready to bloom..... \$10.00 per 1000

Write for 1921 price list on bedding stock.

**FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., SAN JOSE, CALIF.**

Your inquiries for anything you may need
WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH.

BEDDING STOCK

2-inch pots and rooted cuttings.

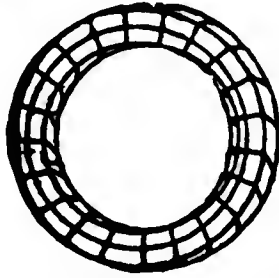
Peters & Sons

HILLYARD, WASH.

(We ship from Spokane.)

SPECIAL WIRE WREATH OFFER

Just ask for
our prices on
all wire designs



SAVE MONEY
ORDER NOW

Our new price list is ready
now. Send for it.

PAINTED GREEN

Crate Containing 50 10-inch, 25 12-inch and 25 14-inch.....	\$ 7.50	Crate Containing 50 12-inch, 100 14-inch and 100 16-inch.....	\$25.00
" " 50 12-inch, 25 14-inch and 25 16-inch.....	9.25	50 12-inch, 100 14-inch, 100 16-inch, 50 18-inch	
" " 83 12-inch, 33 14-inch and 34 16-inch.....	9.50	and 50 20-inch.....	40.00
50 12-inch, 50 14-inch and 50 16-inch.....	13.75	100 each 12, 14, 16, 18 and 20-inch.....	58.00

B. E. & J. T. COKELY, 201 North Seventh Avenue, SCRANTON, PA.

GOLDFISH BUY FROM
THE BREEDER

107 Acres of Ponds this Season

Write for Blg, New Catalogue

Globes, Aquariums, Aquarium Supplies, Etc.

PUTNAM'S FISHERIES

8 Divisions. Office, 462 Washington St., Buffalo, N. Y.

GOLDFISH
and AQUARIUM SUPPLIES

Send for catalogue.

ORIENTAL GOLDFISH & SUPPLY CO.

3757 to 3761 Cottage Grove Ave., CHICAGO, ILL.

The Ever-Ready Flower Pot Cover



The Ever-Ready Stands Out Strongly in Meeting Every Pot Cover Requirement

Of What and How Made. It includes a strong cardboard foundation, the outside of which is covered with best quality Waterproof crepe paper with fiber ribbon ties at top and bottom, and all firmly put together with improved metal fastenings.

Low of Cost. It is supplied at low enough prices to allow a gratis disposal, as the improved appearance of the plant justifies advanced pricing that more than offsets its cost.

A Time and Money Saver. Compared with trimming pots specially, with papers, matings and the like, it freely saves flower store workers' time and avoids the cost of high-priced materials.

For adapting with the varied colors and tints of blossoms and foliage, these covers are regularly supplied in the following four standard colors, viz.: GREEN, WHITE, PINK, RED.

Ever-Ready Covers are readily obtained of the leading dealers in Florists' Supplies or by order sent direct to us.

Made and Supplied by the

Ever-Ready Flower Pot Cover Co.

WM. H. GREVER, Manager

146 Hughes Ave. Long Distance Phone Connected. BUFFALO, N. Y.

TRADE PRICE LIST OF EVER-READY COVERS

		As formed for	Per doz.	Per 100
Standard Pot Shapes	4-inch size.....	\$1.85	\$14.00	
	5-inch size.....	1.95	15.00	
	6-inch size.....	2.05	16.00	
	7-inch size.....	2.20	17.00	
	8-inch size.....	2.50	19.00	

Standard sizes may also be adapted for Azalea Pots

Pan or Half-size Shapes	5-inch size.....	\$1.95	\$15.00	
	6-inch size.....	2.05	16.00	
	7-inch size.....	2.20	17.00	
	8-inch size.....	2.50	19.00	
	9-inch size.....	2.70	21.00	

Above prices are net.

Goldfish and Canaries

Place your order Now, for Goldfish and Canaries, before the season is over.

Besides Common Fish, we have Japanese Fantails, Telescopes, Singletails, Comets and Paradise Fish.

We also have a good stock of Fish Globes, Aquariums, Fish Food, Aquarium Ornaments, Bird Cages and Bird Supplies.

ASHBORNE GOLDFISH & SUPPLY CO.,
BURLINGTON, IOWA.

Felix Rosaia made a special effort to move cut daffodils for the holiday and devoted the greater part of the window to displaying this bloom. H. M.

In the larger window a background was produced from a large heart, on which were set small, bright-colored birds, and nearer to the front was a miniature telegraph line with small birds seated on the wires.

L. W. McCoy reported a nice run of St. Valentine's day business, with smaller baskets and potted plants quite popular. Red hearts were scattered over the green-tiled floor of the show space and suspended from the ceiling by red ribbons.

North Desmond, a brother of W. D. Desmond, has joined the local trade, having accepted a position with his brother at the store of Ridsen & Desmond. He came here from Larimore, N. D. This firm is sending in some good potted spring stock.

David Lenchner, of Kenney's Home of Flowers, was at Portland last week on a combined business and pleasure trip.

W. R. Wilson, of the Bellingham Floral Exchange, was a street visitor last week and reports business conditions generally good in the northwestern part of the state.

The Woodlawn Flower Shop reports one of the best St. Valentine's day sales in the history of that organization and when time for closing the store came there was little stock left on hand.

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The Hollywood Gardens made a special showing of attractive St. Valentine's day novelties, not the least attractive of these being small flower holders decorated with colonial dames or cupids and marked with either small red hearts or golden arrows.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND OHIO

Florists' telegraph, telephone or mail orders given personal care and attention.

No order too large.

No order too small.

The J. M. Gasser Co.

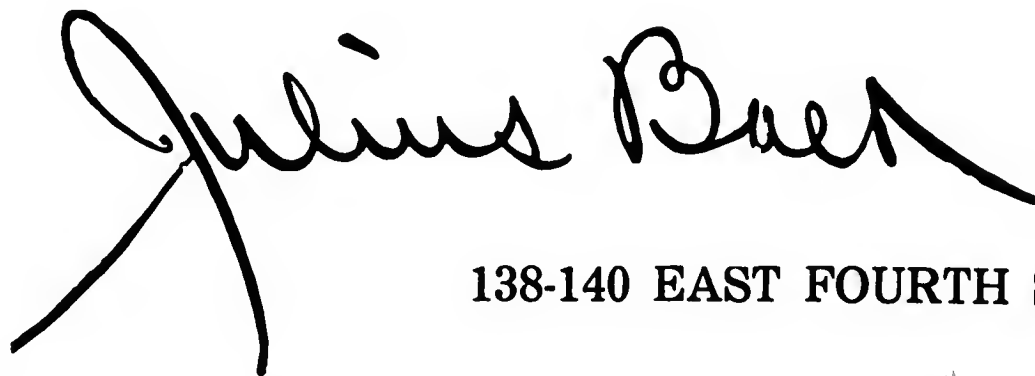
1006 EUCLID AVENUE

The largest growers of cut flowers in Ohio

QUALITY plus SERVICE!

In CINCINNATI

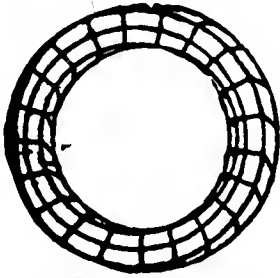
To mention Flowers is to think of



138-140 EAST FOURTH STREET

SPECIAL WIRE WREATH OFFER

Just ask for
our prices on
all wire designs



SAVE MONEY
ORDER NOW

Our new price list is ready
now. Send for it.

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Crate Containing 50 10-inch, 25 12-inch and 25 14-inch.....	\$ 7.50	Crate Containing 50 12-inch, 100 14-inch and 100 16-inch.....	\$25.00
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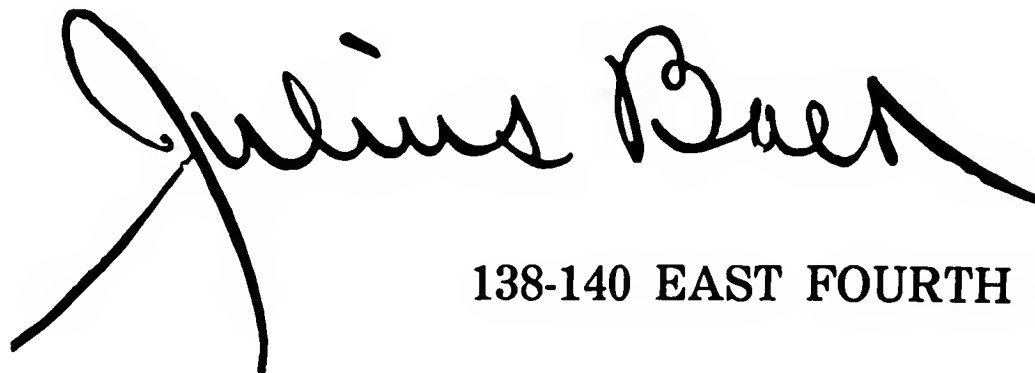
1006 EUCLID AVENUE

The largest growers of cut flowers in Ohio

QUALITY plus SERVICE!

In CINCINNATI

To mention Flowers is to think of



138-140 EAST FOURTH STREET

For SAN FRANCISCO

the Bay Cities and all Central California

PELICANO, ROSSI & Co.

Members F. T. D.

123-125 Kearny Street

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

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Bunyard, A. T.	75	PARKERSBURG, W. Va.	82	PRINCETON, Ill.	87	Golden Moon Flo.	92	SOUTH BEND, Ind.	88	TRURO, N. S., Can.	69	WINNIPEG, Man.	69
Burns, H. H.	75	Dudley & Sons	82	Trimble Grnhse. Co.	87	Holm & Olson	92	Bayer Flo. Shop	88	Suckling & Chase	69	The "King" Flor.	69
Clarke's Sons	75	PASADENA, Cal.	94	PROVIDENCE, R. I.	73	SAGINAW, Mich.	84	Williams, Florist	88	SPARTANBURG, S. C.	80	Ormlston, O. B.	69
Dards, Chas. A.	75	Eldred Flr. Shop	94	JOHNSTON & CO., T. J.	73	Goetz Sons, J. B.	84	SPokane, Wash.	93	Moss, Chas. A.	80	WORCESTER, Mass.	72
Guido, Inc.	75	Orchid, The	94	PUEBLO, Colo.	96	Sunshine Flowers	85	Hurt, A. J.	93	SPOKANE, Wash.	76	Randall's Flo. Shp.	72
Hart, Inc., Henry	75	Siebrecht, Jr., H. A.	94	Pueblo Flo. Co.	96	SALT LAKE CITY, Utah	98	Eugene's Fl. Shop	93	BURNS, Ariz.	76	XENIA, O.	88
Kottmiller, A.	75	Whitford's	94	QUEBEC, Can.	69	Cramer Fl. Co.	98	Reimers Art Shop	93	Burns Florist Co.	76	Engle Floral Co.	88
Malandre Bros.	75	PASSAIC, N. J.	74	McKenna, Ltd.	69	Huddart Flo. Co.	98	SPRINGFIELD, Ill.	85	TULSA, Okla.	71	YAKIMA, Wash.	93
Meyer, Adolph	75	Sceery, Edward	74	QUINCY, Ill.	85	Lambourns, Ernest	98	Brinkerhoff Grnhses	85	Boston's Flo. Store	71	Annavee Flr. Shop	93
Ramm's Flr. Shop	75	PATERSON, N. J.	74	RACINE, Wis.	83	Miller Floral Co.	98	Brown, A. C.	85	Maxwell & Co.	71	State Floral Co.	93
Schling, Max	74	Sceery, Edward	74	Obertin, P. N.	83	National Florist	98	Hembreiker & Cole	85	TUPELO, Miss.	81	YANKTON, S. D.	76
Stumpp, G. E. M.	69	PEKIN, Ill.	88	THE FLOWER SHOP	83	SAN ANTONIO, Tex.	79	SPRINGFIELD, Ma.	71	Tupelo Floral Co.	81	Gurney Grnhse. Co.	76
NOSLESVILLE, Ind.	88	Kuhl, Geo. A.	88	READING, Pa.	79	Green, Edward	79	Springfield Seed Co.	71	UNIONTOWN, Pa.	79	YONKERS, N. Y.	78
Melkel & Warner	88	PENDLETON, Ore.	93	RACINE, Wis.	83	IDEAL FLORAL SHOP	79	Stokes Flo. Shop	71	Stenson & McGrail	79	The "King" Flor.	78
NORFOLK, Neb.	92	Fornhaw	93	Genteman, H. A.	85	SAN DIEGO, Cal.	95	SPRINGFIELD, O.	90	UPPER SANDUSKY, Ohio	90	N. Y. Floral Co.	74
Norfolk Flo. Co.	92	PEORIA, Ill.	88	RACINE, Wis.	83	Boyle & Darnaud	95	Van Meter Fl. Shop	90	Conatlen, B. E.	90	Park Floral Co.	91
NORFOLK, Va.	82	Kuhl, Geo. A.	88	Obertin, P. N.	83	SAN FRANCISCO, Cal.	94	STAMFORD, Conn.	73	Baker & Son	78	Posy Shoppe	91
George, Inc.	82	LOVERIDGE, Chas.	85	THE FLOWER SHOP	83	Art Floral Co.	94	Quality Flr. Shop	73	Ulca Floral Co.	78	Ryan & Culver	91
Grandy the Florist	82	NO. PLATTE, Neb.	92	READING, Pa.	79	Brown & Kennedy	92	STAUNTON, Va.	82	VANCOUVER, B. C.	68	Walther, Harry C.	91
Pass, C. J.	92	Mori Florist	95	GLIES	79	Darbee	95	Fallon, John	82	Brown Bros. & Co.	68	YPSILANTI, Mich.	84
OAKLAND, Cal.	93									Woodward, A. J.	68	Davis & Kishler	84
Clarke Bros.	93											ZANESVILLE, O.	89
Hogan & Evers	95											Humphrey, C. L.	89
Mori Florist	95												



The Leading Florist

Member F. T. D.

WRIGHT'S FLOWER SHOP
224 West 4th St., Los Angeles

"Say It with Flowers"

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can
"Say It with
Flowers" to
anyone in
the British
Isles through
Bees'
Flower
Service



Steamers
arriving at or
leaving any
port can be
served at a
few hours'
notice

Members
F. T. D.

Bees Ltd

Members
F. T. D.

BOLD STREET,

LIVERPOOL

CABLE ME YOUR ORDERS FOR
FRANCE
MARY :: FLORIST

27 Rue Lapeyrouse
PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSEYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

SOCIETY OF AMERICAN FLORISTS.

Executive Board Meeting.

The annual meeting of the executive board of the S. A. F. was held at the New Willard hotel, Washington, D. C., January 24 and 25. President Roland called the board to order at 9:30 a. m., January 24, and appointed A. L. Miller, who volunteered for the office, sergeant-at-arms. Roll call showed the following directors to be present: President Thomas Roland, Vice-President Adolph Gude, Secretary John Young, Treasurer J. J. Hess, Joseph H. Hill, C. C. Pollworth, Herman P. Knoble, Paul R. Klingsporn, Thomas H. Joy, Carl Hag-enburger, Ex-President A. L. Miller, W. F. Gude, George Asmus, Henry Penn, Robert Pyle, Charles W. Johnson, J. F. Ammann, I. S. Hendrickson, Joseph Kohout, W. A. Rowe, A. Rasmussen, Robert L. Graham, Jr., W. H. Englehart and A. M. Campbell.

After the credentials of the new members of the board had been passed upon, the minutes of the last meeting, as published, were, on motion, formally approved.

Secretary's Report.

The secretary presented his financial report for the year ending December 31, 1920, showing receipts from all sources for the year to have been \$22,-

511.85. This amount was shown to be about one-half the amount collected for the year 1919, but this was largely accounted for by the fact of the reduc-

"Say it with Flowers"

Members
of the
F. T. D.



Members
of the
F. T. D.

GUDE BROS.CO.
FLORISTS
1214 F ST.N.W.
WASHINGTON,D.C.

"Say it with Flowers"

A New Year's Thought

Let us learn to feel the joy in things that are simple and universal—in the beauty of the dawn, of sunset and of flowers. Let us cultivate a feeling of tenderness for all living creatures, from the dumb and patient animals to our brother man. Would you learn these deeper values in life? Study the flowers.

Member F. T. D.

Blackstone

Copyright 1921
by H. L. Coulling.

14th and H. Sts., N. W.
Washington, D. C.

ORDERS IN OR AROUND
Washington, D. C.
MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty. . . Proprietress
Phones - Franklin 3579, 3841, 3842.
Member Florists' Telegraph Delivery.

tion in receipts for life memberships, only \$745 being received during 1920, as against \$24,550 in 1919. In the report of the auditors was a complimen-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

McKenna

Largest
Retailers
in
Canada

Cor. St. Catherine and Guy Sts.

9 St. John St., QUEBEC, CAN.
Member Florists' Tel. Delivery

Montreal

WINNIPEG,
MANITOBA

Member
Florists'
Telegraph
Delivery

R. B. Ormiston

96 Osborne Street

Winnipeg, Man., Can.

THE "KING" FLORIST

Member
F. T. D. Ass'n. 270 Hargrave St.

VANCOUVER, B. C.

BROWN BROS. & CO., Ltd.

48 HASTINGS STREET, E.

FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

London, Ont., Can.

J. GAMMAGE & SONS, Ltd.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Ass'n.

CANADA

JOHN CONNOR CO., Limited
HAMILTON, ONT.

Members Florists' Telegraph Delivery Ass'n

CANADA'S FLORIST

Dunlop's

8-10 W.
Adelaide
Street
Toronto

Member Florists' Telegraph Delivery Association

VANCOUVER, VICTORIA,

B. C.

B. C.

A. J. WOODWARD

BON VOYAGE ORDERS my specialty

TRURO, NOVA SCOTIA
CANADA.

Member
F. T. D. **SUCKLING & CHASE, Ltd.**

REGINA, SASK., CANADA

REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

St. Catharines, Ont.

Robt. L. Dunn 104 Queenston Street
Member F. T. D.

In Memory of Washington A Breath from Mount Vernon

Yesterday I received a wonderful letter from a very delightful little old lady who belongs to those who always remind one of lavender and old lace.

She had just returned from visiting Mount Vernon, the home of Washington, of which she writes:

"This very minute, George, I can seem to smell the fragrance of that wonderful garden laid out so painstakingly by Lady Washington and Lafayette.

"How majestically its entrance has been guarded all these years by the ash and poplar trees planted by Washington himself!

"And then the white porticos of the impressive old house.

"How their sight always thrills me; only to be gently subdued and awed by the tomb of that calm, intrepid man of destiny, to whom we owe so much more than we can ever expect to grasp.

"In silent reverence one passes on between the aisles of feathery Arbor Vitae; up the stone stairway, bringing away memories in depth and meaning altogether unlike any other."

May we gather from this lovely lady's tribute, a richer, fuller appreciation of the master man Washington.

New York's Favorite Flower Shop

Stumpff

Fifth Avenue at 58th Street

SCRIM'S, FLORIST

OTTAWA, CANADA

Montreal, Que.,

825 St. Catherine St., W.

HALL & ROBINSON

MEMBER
F. T. D.

Saskatoon, Sask., Can.

Victoria Nursery The Quality Florists in the Center of the west.

Central and Eastern ONTARIO

Orders carefully executed
THE PETERBOROUGH FLORAL CO.
Peterborough, Canada

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

All orders carefully executed.
Choice cut stock and plants
from our own greenhouses.

END YOUR ORDER
TO
SANDERS
NURSERY CO.
623 Clara Ave., ST. LOUIS, MO.

Members of the
Florists' Telegraph Delivery
Association

ST. LOUIS, MO. Send Your Orders to **F. H. WEBER**
Taylor Avenue and Olive Street

EVERYTHING SEASONABLE. PLANTS OR CUT FLOWERS.
ALL ORDERS CAREFULLY EXECUTED UNDER MY PERSONAL SUPERVISION.

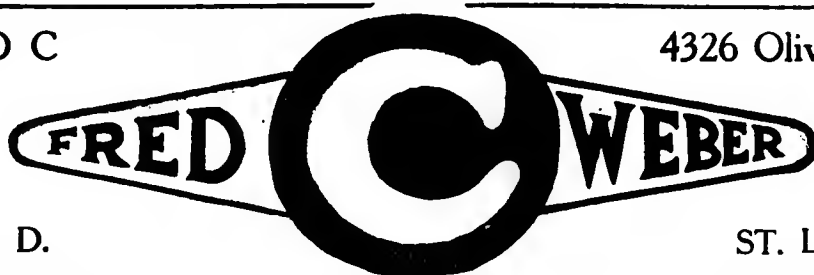
Member Florists' Telegraph Delivery Association.

Flowers Delivered in City or State on Short Notice.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

RED C

4326 Olive St.



F. T. D.

ST. LOUIS

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S 1406 Olive St.

SEDALIA, MO.
Center of State—30 Mail Trains Daily
ARCHIAS FLORAL CO.
Members F. T. D. and Missouri State
Florists' Association

Kansas City, Mo.

Rock's

MEMBER F. T. D.

1106 GRAND AVENUE

ST. LOUIS, MO.
Wire or phone your orders to **OSTERTAG BROS.**
The Largest Retail Supply House in the West.
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

SEDALIA, MISSOURI
"You will not stammer
if you say it with our
flowers"
State Fair Floral Co.
Florists'
Telegraph Delivery.

KANSAS CITY
WE STRIVE TO PLEASE
ALPHA FLORAL Co. Member
of the F. T. D.
1005 VALLEY FLOWER BLDG. 1906
ALPHA ELBERFIELD, Founder and Owner.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

KANSAS CITY, MO.
Chandler's
FLOWERS
Member F. T. D. 4700 Mill Creek Parkway

KANSAS CITY
A. Newell
FLORIST
MEMBER F. T. D. Eleventh and McGee Sts.

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4744-4748 McPherson Ave.

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Efficient Service—Most Centrally Located
All Orders Carefully Executed 516 North Grand Ave.

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

Let **OPPERMANN** **ST. LOUIS**
serve you in
KINGSHIGHWAY, AT SHAW

KANSAS CITY, MO.
We are members of the F. T. D.
J. E. MURRAY & CO., 212 E. 10th Street

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

ST. LOUIS, MO.
Up-to-date Service **The Blossom Shop** 4110 Manchester Ave.

W. J. Barnes **KANSAS CITY, MO.**
38th St. and Euclid Ave.
Established 1890.
No order too large or small. Member F. T. D.

tary comment upon the completeness of the secretary's records. Disbursements by voucher totaled \$25,875.46. A special statement was presented showing cost and income connected with the publication of the society's journal. A

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BIRMINGHAM, ALA.

We have every facility for filling orders to your entire satisfaction

MEMBER F. T. D.

AMERICAN FLOWER SHOP

319 NORTH TWENTIETH STREET

::

BIRMINGHAM, ALABAMA



Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVENUE
Member of the
Florists' Telegraph Delivery Association

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Burk-
burnett, Altus, Snyder, Grandfield, Apache,
Anadarko and Fort Sill

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

WEBB CITY, MO.
J. E. Meinhardt, 416 S. Pennsylvania Ave.

CHILLICOTHE, MO.
SHERWOOD GREENHOUSES
We Strive to Please

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

MUSKOGEE, OKLA.
McQueen Floral Co.
FLOWERS BY WIRE ANYWHERE
Member F. T. D.

McALESTER OKLAHOMA
WM. WEAVER
MEMBER F. T. D.

EASTERN OKLAHOMA WESTERN
MAXWELL & CO.
We grow our own flowers
50,000 sq. ft. of glass
TULSA, ALVA.

ENID, OKLAHOMA, Oklahoma Floral Co.
Will fill your orders for Designs
and Cut Flowers in Oklahoma
Member F. T. D., Elks Bldg., 109 E. Broadwa.

OKMULGEE, OKLA.
GEO. W. MARSHALL
108 N. Grand Ave.
MEMBER F. T. D.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

FURROW & CO.
Service unexcelled
for central and northern
Oklahoma
Guthrie, Oklahoma

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery.
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid.

MUSKOGEE, OKLA.
MUSKOGEE CARNATION CO.
Largest Growers and Retailers in
Eastern Oklahoma
Member Florists' Telegraph Delivery

FOR ALL TOWNS IN SOUTHERN OKLAHOMA AND NORTHERN TEXAS
Mrs. B. A. Nelson
Sulphur, Okla

CHICKASHA, OKLA.
Mrs. Stella Johnson
Member F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON
MASS.

HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

Waltham, Mass.

1st CLASS STOCK
FACILITIES
SERVICE

M. F. RUANE

Member F. T. D.

121 Moody St.

Brookline, Mass.

220 Washington Street

F. E. PALMER, Inc.

Established 1886

Members Florists' Telegraph Delivery Ass'n.

Worcester, Mass.

RANDALL'S
FLOWER SHOP

Member Florists' Telegraph Delivery.

Warburton

Member
F. T. D.

FALL RIVER
MASS.

33 N. Main Street
Orders Executed for
Southeastern Mass., Newport
and Rhode Island Points

BURLINGTON, VT.

Gave Florist

Member F. T. D.
Orders for Vermont and Northern New York filled to
your entire satisfaction at right prices.

BIDDEFORD, ME.

NEAR PORTLAND

Strout's

Member F. T. D.

CARNATIONS

PORTLAND, ME.

THE FLOWER SHOP

M. E. McGunigle

Cor. Oak and Free Sts.

MALDEN, MASS.

J. WALSH & SON

Members Florists' Telegraph Delivery Association.

Brookline, Mass.

1314 Beacon St. Alice B. Merrill
Member F. T. D.

THE PENN POLICY
"RELIABILITY GREATER THAN ABILITY"

Penn The Florist

124 Tremont Street
BOSTON, MASS.

P. S.—This doesn't mean
"Postscript." It means
"PENN SERVICE."

Morse & Beals, LOWELL, MASS.

Nearest Shipping Point to

NEW HAMPSHIRE and VERMONT

Members Florists' Telegraph Delivery Association

NEWTON ROSE
CONSERVATORIES

R. O. BRIDHAM, PROPRIETOR
329 NEWTONVILLE AVE. NEWTONVILLE, MASS.

NEWTON 60, MASS.

Newton, Newtonville, West Newton, Auburndale, New-
ton Lower and Upper Falls, Newton Highlands, Newton
Center, Waban--all above in City of Newton.

Also delivery in Waltham, Watertown, Needham, Brook-
line, Cambridge and Allston, Wellesley College, Lasell
Seminary and Mt. Ida School.

Member Florists' Telegraph Delivery Association.

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery.

BOSTON—BECKER'S

Send us your telegrams. Prompt service IN
and ROUNDABOUT BOSTON. Our con-
servatories are in Cambridge, only 8 minutes
from the heart of Boston.

BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.

Members Florists' Telegraph Delivery

CAMBRIDGE, MASS.

ROBBINS BROS., 636 Massachusetts Avenue
Near All Colleges Members F. T. D.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley, 44 1, 44-2, 44-3

BOSTON 9, MASS.

HENRY R. COMLEY, Florist, 6 Park Street
60 years' experience in the florist business guarantees
efficiency to take care of all orders. 20 per cent allowed.

separate report made by the secretary,
as superintendent of the trade exhibi-
tion at Cleveland, showed a balance or
profit amounting to \$6,354.60. The re-
ports were, on motion, accepted and ap-
proved. In the course of a discussion
on financial matters, it was brought out
that a seemingly large increase in the
expenses of the administration head-
quarters in the last two years had been
due largely to the drive for life mem-
bers, the expenses covering which, in-
cluding the engrossing and framing of
certificates and incidentals, had all to
come from the general fund, while life
membership fees all went into the per-
manent fund intact. The new life
members numbered 1,032, yielding over
\$25,000 to the permanent fund, and

The Beacon Florist
7 Beacon Street, BOSTON

J. EISEMANN, Manager, 14 years head dec-
orator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

CARBONE, 342
Boylston Street,
BOSTON

Member Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.

Largest Retail Conservatories near the heart
of Boston. Deliveries in all suburbs.

HAROLD A. RYAN, Inc.

Opposite Mount Auburn Cemetery

Lynn, Mass. MEMBERS
F. T. D.
GIBBS BROS., 231-233 Union St.

BROCKTON, MASS.
Belmont Flower Shop MEMBER
F. T. D.

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

A Message to Memphis; an F. T. D.
Order for West Tennessee, Arkansas, or
Mississippi and parts of Alabama -- Wire

IDLEWILD GREENHOUSES

TWO
STORES

Main Store
89 S. Main St.

Branch Store
234 East St.

Then Idlewild Flowers--First Quality--plus all the
Artistry of Idlewild Floral Designers, and Prompt
Service completes your customer's message to

"Say It with Flowers"
Idlewild Flowers

W. H. ENGLEHART,
President and Manager

Memphis, Tennessee

HARTFORD, CONN.

Greenhouses: **Coombs** Stores:
Benton St. 741 Main St.
364 Asylum St.
Member F. T. D.
Orders solicited for all parts of Connecticut

Hartford, Conn.

George F. Lane
WELCH
SUCCESSOR
THE FLORIST
Member
F. T. D.
180 Asylum Street

Hartford, Conn.

J. Albert Brodrib, Store,
639 Main Street
Deliveries to
New Britain, Meriden, Middletown, Manchester,
Rockville, Farmington, Willimantic.
Member Florists' Telegraph Delivery Association

STAMFORD, CONN.

QUALITY FLOWER SHOP
Member F. T. D. 43 ATLANTIC ST.
Prompt delivery to
Noroton, Darien, Norwalk, Greenwich

New Britain, Conn.
VOLZ FLORAL CO

HARTFORD, CONNECTICUT

Welch's Flower Shop
197 Trumbull Street
A. W. Welch Mrs. E. M. Welch

taking from the annual list a large number of members whose dues were thus lost to the general fund. Mr. Asmus expressed the opinion that it could now be realized that the only way to increase the society's revenue would be to make a drive for new members.

Treasurer's Report.

Treasurer J. J. Hess presented his report covering receipts and disbursements for the year 1920, with credit certificates from the different banks as to the amounts on deposit. The report showed a balance on hand for the general fund of \$651.53, and in the permanent fund, including investments, of \$49,443.47.

Mr. Hess pointed out that there was the sum of \$10,772.91 in the permanent fund to be invested. It being understood that all the financial reports should be turned over to the chairman of the finance and audit committee, Mr. Asmus moved that the finance and audit committee be given power to call a meeting, with the sanction of the secretary and president, at a date to be determined upon later, and at that time to make the annual audit and copies of that audit to be sent to each member of

Waterbury, Conn.

RYAN & POWERS
30 Center St.
Special attention Westover and St. Margaret
School Orders
Members F. T. D. and Rotary Florist.

BRIDGEPORT, CONN.

James Horan & Son
943 MAIN STREET
Largest Growers in this District.
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

Providence, Rhode Island

Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Member Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St.
PROVIDENCE

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE
1261-R.

Bridgeport, Conn.
John Reck & Son, 985 Main Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED
AT ALL TIMES

**Edwards Floral
Hall Company**
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean
and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

ATLANTIC CITY, N. J.
Atlantic City Flower Shop
1519 Pacific Avenue
Always a big stock on hand of all kinds of flowers
and plants. Personal attention. F. T. D. Member

**PATERSON
PASSAIC New Jersey**
EDWARD SCEERY
Member Florists' Telegraph Delivery Assn.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns
are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
MEMBERS F. T. D. 41 Broad Street

JERSEY CITY, N. J.
WEIDEMANN'S FLOWER SHOP
222 MONTICELLO AVE.
MEMBER F. T. D.

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. 616 Washington Street

TRENTON, N. J.
PARK FLORAL CO. R. ABBOTT
Greenhouses--Buchanan, Lafayette and Schiller Ave.

Atlantic City, N. J.
EGG HARBOR FLOWER SHOP Members
1311 Pacific Ave. Crane & Hill, Props. F. T. D.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery.

Summit, New Jersey HARRY O. MAY.
PROPRIETOR The Rose Shop

Wire F.T.D. ORDERS
for New York
TO
MAX SCHLING INC.
785 FIFTH AVENUE
We deliver orders promptly and efficiently,--and
use tact, taste, and discretion in filling them,
regardless of the size of the order. The SCHLING
standard of quality and service is always maintained.
LONG DISTANCE PHONES--PLAZA 7241, 7242

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

WILSON 3 and 5 Greene Ave.
Main Store: Cor. Fulton St.
BROOKLYN
PHONE 6800 PROSPECT **NEW YORK**

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierpont
Telegraph orders receive our usual good care
and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL
Member F. T. D.
BROOKLYN'S LARGEST FLORIST
FIFTEEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New
York City, Brooklyn and Long Island.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

NEWARK, N. J. F. T. D. Member
BEGEROW'S 946 Broad St.
FRESH FLOWERS AND BEST SERVICE

the executive board, and that the audit
be reported upon at the convention in
August. Mr. Campbell seconded the mo-
tion and it was carried.

Secretary Young referred to the in-
stallation of the new bookkeeping sys-
tem authorized and directed by the
finance and audit committee, and to a

SYRACUSE, N. Y.
JOHNSTON'S
SYRACUSE'S FINEST FLOWER SHOP
IMMEDIATE MESSENGER SERVICE
Syracuse and Vicinity.
WASHINGTON and WARREN STREETS

YONKERS, N. Y. NEW ROCHELLE, N. Y.
N. Y. FLORAL CO.
Largest Retail Florists in Westchester County
Two Convenient Stores
Member F. T. D.

JAMESTOWN, N. Y.
LAKEVIEW
ROSE GARDENS
1,500,000 ft. of glass Capable Retail Service
Mayville, N. Y. } INSTANT { Fredonia, N. Y.
Brocton, N. Y. } SERVICE { Chautauque, N. Y.
Randolph, N. Y. } --TO-- { Lakewood, N. Y.
Bemus Point, N. Y. } Cassadaga, N. Y.
Other Principal Western N. Y. towns.

The Rosendale Flower Shop
126 JAY STREET
Schenectady, N. Y.
No order too large for us to fill, none too small
for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover,
Arkport, Almond, Angelica, Bath, Corning, Cuba,
Canister, Castile, Cansaga, Cohocton, Friend-
ship, Wellsville, Wayland, Warsaw, Dansville,
Nunda and other Western New York towns.

SENECA FALLS, N. Y.
E. W. HUDSON & SON
WILL ALSO DELIVER ORDERS AT WATERLOO
For **SYRACUSE, N. Y.**
W. E. Day Co., Onondaga Hotel Bldg.
F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



Member F. T. D.
2077 Broadway at 72 St.
Phone Columbus 6583
WOODSIDE, L. I.

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller
... FLORIST ...
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Association.

NEW YORK Telephone Lenox 3822
HENRY HART, Inc.
1000 MADISON AVENUE
In the heart of most exclusive residential section

M. A. Bowe
IN HEART OF NEW YORK CITY
332 FIFTH AVE., NEAR 33rd ST
Opposite the Waldorf-Astoria Phone Mad. Sq. 358-361
OUR MOTTO—THE GOLDEN RULE

RAMM'S FLOWER SHOP
In the Heart of New York 412 Madison Avenue
Prompt and Efficient Service Member F. T. D.

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902
135 E. 34th St., NEW YORK

JAMESTOWN, N. Y.
Heelas Flower Store For all Chautauque County

ONEONTA, NEW YORK
DERRICK, Florist, MEMBER F. T. D.

Batavia, N. Y. L. C. STROH & SONS
Flowers delivered to all nearby towns.

MEDINA, N. Y., White Bros.
Members F. T. D. Orders for Western New York handled with promptness.

BUNYARD 413 Madison Avenue **NEW YORK CITY**
Member F. T. D. SUMMER SEASON, Bellevue Ave., NEWPORT R. I.

NEW YORK CITY ADOLPH MEYER
In center of the **BON TON** residential district
1062 Madison Avenue
Near the great Art Museum and Cleopatra's Needle
WE COVER LONG ISLAND JERSEY and CONNECTICUT
Phones: 2352-7019 Lenox.

NEW YORK, N. Y.
QUALITY SERVICE
Charles H. Brown
2366 Broadway, New York City
CHOICE FLOWERS

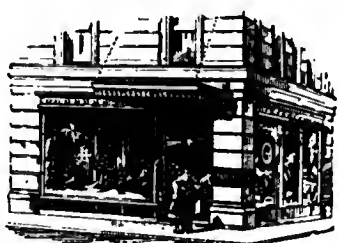
David Clarke's Sons
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N. Y.
Tel. 1962 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

request for the services of a certified public accountant to audit the accounts of the different funds. The work was as yet incomplete, so there was only a partial report to make, but he would like, he said, to have the whole matter referred to the finance and audit committee. He then introduced Mr. Joyce, of Joyce & Mattis, New York, certified public accountants, who, he said, would explain the new system to the board. Mr. Joyce then produced the proposed new books and other material and proceeded to explain the system being installed, showing how a record could be kept of all transactions of the society on the books at the secretary's office, including a record of daily balances of the different funds in banks.

Tariff and Legislation.

W. F. Gude, chairman of the committee on tariff and legislation, made a verbal report for his committee, in



DARDS
341 Madison Ave.
Opp. Hotel Biltmore
New York
The Leading Florist for nearly Half a Century

NEW YORK
Orders Sent to **H. H. BURNS** 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

"Where Roses and Lilies and Violets Meet."
GUIDO, Inc.
Florist
PHONES: Plaza 7570; Night call, South 1125
695 Lexington Ave., Cor. 52d St. **NEW YORK**

YONKERS, N. Y. MEMBER F. T. D.
3 MANOR HOUSE SQ. **R. T. BRODERICK**

OLEAN, N. Y.
Member Florists' Telegraph Delivery **Manuel Oppenheim**

FLORAL OSWEGO, N. Y.
ART STUDIO E. KENDIG, Prop.
Member F. T. D. At Your Service. Personal Attention.

TROY, N. Y. MEMBER F. T. D.
33 Fourth St. **H. LOUIS MENAND**

Telegraph Delivery Department

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UTICA, N. Y.
C. F. BAKER & SON
MEMBER F. T. D.
809 CORNELIA ST.

UTICA, N. Y.
Utica Floral Co.
MEMBERS F. T. D.

ROCHESTER, N. Y.

Wilson
THE FLORIST
88 E. MAIN ST. F. T. D.
We reach all Western N. Y. Points

PHOENIX, ARIZ.
Arizona Seed & Floral Co.
28 and 30 S. Central Ave. Member F. T. D.

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

DOUGLAS, ARIZ. FOR ALL POINTS IN ARIZONA
GATLIFF FLOWER GARDEN
Successor to TRAVIS FLOWER SHOP
Indian Blankets, Dolls and Moccasins.

PRESCOTT, ARIZ.
Send your orders to ACKER'S FLOWER SHOP

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

Flowers for all ARIZONA
Tucson Seed & Floral Co., TUCSON, ARIZONA

ROSWELL, N. MEX.
ALAMEDA GREENHOUSES
Headquarters for Flowers New Mexico and Texas.

ROCHESTER, N. Y. J. B. KELLER SONS
Florists
25 CLINTON AVENUE, N.
Roch. Phone, Stone 506 L. D. Bell Phone, Main 2189
Members Florists' Telegraph Delivery

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Member F. T. D. and N. F.

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

Dunker
Albany, N. Y.

Albany, New York

The Rosery
FLOWER SHOP
23 STEUBEN STREET
Best Service.
Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

Mitchell S. D. WM. DETHLEFS
Leading Florist
Choice flowers and prompt service
721 SOUTH MONTANA ST. Member F. T. D.

Devils Lake, N. D. Minot, N. D.
VALKER'S FLORAL CO.
Largest Greenhouses in the State

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke
O. C. Wardin
GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota

which he stated that its work was now largely in regard to tariff matters. Tariff matters in general had, he said, been fully considered at a meeting of the committee at New York, last December, at which it was decided to let well enough alone and only seek rectification of a few ambiguities existing in the present tariff. The result of the meeting and the letter dispatched to the officials at Washington were published fully in all the trade papers. Since that meeting, however, the gladiolus growers were clamoring for the committee's help in their effort to have the duty on gladioli \$10 per thousand, instead of 50 cents, as at present. There was to be a hearing next day, January 25, before the committee on ways and means, at which the gladiolus duty was to be discussed and he asked for a volunteer committee from the board to accompany him to the hearing.

This precipitated a long-drawn-out discussion as to whether or not a high tariff should be asked on Dutch bulbs as well as gladioli. Mr. Asmus led the discussion, insisting that a high tariff would stabilize the bulb business for American growers and prevent the dumping of surpluses from Holland growers into the United States at prices vastly lower than the prices obtained by the same growers for their earlier shipments. This sort of competition, he said, was ruinous to florists who had

Buffalo
NEW YORK

F. T. D. MEMBERS

L. H. Neubeck
Main and High Streets

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Stroh's
379 Main Street

Charles Sandiford
2692 Main Street

Schoenhut, Inc.
352 William Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

Telegraph Delivery Department

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Kirkwood Floral Co. IOWA and VICINITY
DES MOINES, IA.

F. T. D.

Your orders will receive Mr. Ray Holt's personal attention
 STORE AND GREENHOUSES

DAVENPORT, IOWA

"Say It with Flowers"

BILLS FLORAL CO.

M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA.

J. F. WILCOX & SONS

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice.
 Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

TAMA, IOWA

LINCOLN GARDENS, Inc.

Competent service to all central Iowa, three
 railroads, two double-track trunk lines.

OTTUMWA, IOWA

PHONE 182

C. Kranz

107 North Market Street

"Say it with Flowers"

**QUALITY
 PLUS
 SERVICE**

DAVENPORT, IOWA

AND WESTERN ILLINOIS

G. F. FORBER,**313 Brady Street**

Member Florists' Telegraph Delivery Association

OTTUMWA, IOWA
CRILEY'S GREENHOUSES

COUNCIL BLUFFS, IOWA

GARDINER FLORAL CO.

Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to
 please our trade
Montgomery Greenhouses

HAMPTON, IOWA

A. E. Stonebrook **ORDERS RECEIVE
 PROMPT ATTENTION**

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S
 Beautiful Flowers
 56,000 Feet Glass.
 Members F. T. D. **Joseph Bancroft & Son**

CEDAR RAPIDS, IA.

I. N. KRAMER & SON
 Members Florists' Telegraph Delivery.

MONTICELLO, IOWA

C. L. VAN METER

Member
F. T. D.

FORT DODGE, IOWA

NORDWALL ' E. E. NORDWALL

PERRY, IOWA
LOUWERSE & CO.

**I
 O
 W
 A**

*Kemble's
 Flowers*

Marshalltown, Boone, Center-
 ville, Oskaloosa, Oelwein,
 Mason City, Chariton,
 Grinnell and Ottumwa.

SEND YOUR ORDER TO HOUSE NEAREST
 PLACE OF DELIVERY

Council Bluffs, Ia.

FRED R. SHAW

Flower Shop

Member F. T. D. and Kiwanis Florist

DES MOINES

AND CENTRAL IOWA

ART FLORAL COMPANY

515 Grand Avenue

Member F. T. D.

bought their bulbs at the high prices. Messrs. Hagenburger, Campbell, Rasmussen, Klingsporn, Knoble, Ammann, Miller, Rowe, Kohout, Penn, Hill and Hendrickson took part in the discussion, some on the negative side. Finally Mr. Ammann made the motion, "That this board go on record as recommending to the committee on tariff and legislation that it was advisable that a tariff not to exceed \$10 per thousand be placed on all Dutch bulbs, and include gladioli for importation." Mr. Asmus seconded the motion and a polled vote was called for the same, resulting in eleven votes in favor of the motion and ten opposing, two members not voting.

The Ruby N. Elam Flower Store

Successor to GALLOWAY FLOWER STORE
 Russell-Lamson Building

WATERLOO, IOWA

SATISFACTION GUARANTEED

Special attention given out-of-town orders

SIoux CITY, IA.

ART FLOWER SHOP

512 FIFTH STREET

Everything in Cut Flowers, Plants
 Funeral Designs, Etc.

SIoux CITY, IOWA Supplies western Iowa,
 southern Minnesota, all of
 South Dakota and north-
 eastern Nebraska.
J. C. RENNISON CO.

SIoux CITY, IOWA

Members of
F. T. D.**ROCKLIN & LEHMAN**

DAVENPORT, IA.

H. G. PAULIYOURS FOR
SERVICE

OSKALOOSA, IOWA

GREEVE FLORAL COMPANY

High Grade Flowers Artistically Arranged.

Telegraph Delivery Department

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PITTSBURGH
—AND VICINITY—

F. T. D.
Service

A. W. Smith
Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

535 WOOD STREET

Prompt F. T. D. Service in
city and vicinity, of

Flowers—Fruit

in art arrangements, either
separate or in combination

All Orders Reciprocated

McCLEMENTS

PITTSBURGH, PA.

DAVE HILL & CO.

Fifth Ave. and Wood St.

OPEN SUNDAY

QUICK SERVICE

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE

Member F. T. D.

PITTSBURGH



**E. C. LUDWIG
FLORAL CO.**

710 E. Diamond Street
Members F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

HARRIS BROS.

510 Market St.

PITTSBURGH

**BEST
SERVICE**

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop
921 Edgmont Ave.

Always a big stock on hand, OF POTTED PLANTS
and CUT FLOWERS OF ALL KINDS. No order too
large for us to fill, none too small for consideration.
Particular attention given to mail and phone orders.
OUR MOTTO: Courtesy and Service.

THINK! Everything in Flowers
GRAKELOW'S

Member Florists' Telegraph
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

SCRANTON, PA.

Wire your **G. R. CLARK,** 124 Washington
orders to Avenue

Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in
eastern Pennsylvania, southern New York, western
New Jersey. Telephone connections everywhere;
through delivery cars, no disappointments.

Philadelphia

AND SUBURBAN ORDERS EXECUTED
WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

J. J. Habermehl's Sons

The finest floral arrangements, flowers and
plants furnished on telegraphic orders.

The **Philadelphia** Broad and
Bellevue-Stratford Walnut
Streets

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style
and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by
railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill

ORDERS Carefully executed with
taste and promptness.

FRANK R. HASTINGS

8 West Cheltenham Ave., GERMANTOWN

PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed
with Good Flowers and Good Taste by

M. J. Callahan, 3924 Market St.,
PHILADELPHIA

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St., SCRANTON
BOTH PHONES

You can depend on us. Order your flowers on any
occasion for delivery in Scranton and vicinity

SCHULTHEIS, Florist

317 Church Street
DUNMORE, PA.

612 Linden Street
SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.

Member
F. T. D. **Ira G. Marvin,** 23 So. Franklin St.
53 No. Main St.

TITUSVILLE, PA.

WM. A. MURDOCH, MEMBER
F. T. D.

The motion was declared by the chair
to be adopted.

The discussion being resumed, there
seemed to be a misunderstanding as to
the scope of Mr. Ammann's motion.
Mr. Hendrickson pointed out that Mr.
Gude wanted the board's action as to
gladiolus bulbs alone, and moved re-
consideration of the motion, the motion
being seconded by Mr. Ammann and
duly passed. Then Mr. Ammann offered
to withdraw his motion entirely,
his offer being also acceptable to the
seconder. The chair declaring the
question again before the house, Mr.
Hendrickson moved that a duty of \$10
per thousand be asked on gladiolus
bulbs. The motion was seconded by Mr.
Hess. Some speakers expressed opinion
that the matter had not been given suffi-
cient consideration. The motion, being
finally put to the meeting, was adopted
unanimously. The matter of the Dutch
bulbs was allowed to rest. The board
then adjourned for lunch, as the guests
of the Washington Chamber of Com-
merce.

Washington Convention.

Reconvening, the chair announced
that the discussion of the desirability

Telegraph Delivery Department

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SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.



HANOVER, PA.

CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania.
Special Delivery service to Gettysburg, Pa.

GILES, The Florist READING, PENNA.

Member F. T. D.

Fort Worth, Texas

Gordon Boswell
Florist
611 Houston Street

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times



J. V. LAVER ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

FT. WORTH, TEXAS

Baker Bros. Members Florists' Telegraph Delivery

HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

WICHITA FALLS, TEXAS

Oldest and largest for
Northwest Texas and
Southwest Oklahoma
WICHITA FLORAL COMPANY
Members Florists' Telegraph Delivery

Baur Floral Co. ERIE, PA.

Member
F. T. D.

IDEAL FLORAL SHOP 328 North St. Marys St.
Where the Flowers Are Ideal SAN ANTONIO, TEX.
Near the Gunter Hotel Member F. T. D.

PINE BLUFF, ARK.

DAVIS FLORAL CO. MEMBER F. T. D.

FOR WEST AND CENTRAL TEXAS
AND THE OIL FIELDS

Phone, wire or write Brownwood Floral Co.

BROWNWOOD, TEXAS

We are prepared to fill your orders
Members F. T. D.

Erie, Pa. Charles G. Offerle 2408 Poplar Street

GEORGE RYE, Some Florist THE PLAZA Ft. Smith, Ark. F. T. D.

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up to-date. Northern Texas-Southern Oklahoma

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

Members Florists' Telegraph Delivery Ass'n
EVENDEN BROS.

Largest Growers in Central Pennsylvania. Williamsport, Pa.

Norristown and Conshohocken
WILLIS H. BALDWIN
CONSHOHOCKEN, PENNA.

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.

Wood's Flower Shop MEMBER F. T. D.

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

LEBANON, PA.

J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

EUREKA SPRINGS, ARK.

C. I. POOR, 27 Hilton St.

HOT SPRINGS, ARK.

The Flower Shop 366 Central Avenue

Helena, Ark.

NEAREST FLORIST IN STATE 150 MILES
BALL FLORAL COMPANY

of a tariff on Dutch bulbs would be continued. Without speaking further on the subject, Mr. Asmus moved that a committee of five be appointed to gather data as to the feasibility of regulating the importation of bulbs, or to ascertain if there was a necessity for such regulation, and to report at the convention next August. Mr. Knoble seconded the motion, and it was carried. The chair remarked that he would appoint the committee from the board later.

W. F. Gude reported on the possibilities for housing the convention at Washington. Wardman's Park Inn, he said, was a first-class hotel, about fifteen

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

AMARILLO, TEXAS

West Texas CUNNINGHAM
Western Oklahoma FLOWER SHOP
Eastern New Mexico

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXARKANA, ARK. TEX

MAJESTIC FLORAL COMPANY

El Paso, Texas POTTER FLORAL CO.

Members Florists' Telegraph Delivery

WICHITA FALLS, TEXAS LEADING FLORIST

BUCHANAN FLORAL CO. : 6031¹/₂ Indiana Ave.

BEAUMONT, TEXAS

HOME FLOWER AND GIFT SHOP. 659 Pearl St.

Telegraph Delivery Department

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MEMBER F. T. D. 622 Aisquith Street Downtown	GRAHAM BALTIMORE MARYLAND GREENHOUSES WAVERLY	ESTABLISHED 40 YRS. 854 W. North Ave. Uptown
--	---	--

GOLDSBORO, N. C.
Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses - Retail Store
Members F. T. D. 20 years' experience

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

Charlotte, N. C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON ST.
Member F. T. D.

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D. Correspondence Solicited

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

Mobile, Alabama
Member F. T. D. **The Minge Floral Co.**

DURHAM, N. C.
J. J. FALLON CO. LEADING FLORISTS
Member F. T. D.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

GREENVILLE, S. C. OTTARAY HOTEL
RODGERS FLOWER SHOP
Supplies the Piedmont Section of South Carolina

Creech, TARBORO, N. C. FLORIST
WANTS YOUR ORDERS FOR ALL
EASTERN NORTH CAROLINA

GREENSBORO, N. C.
VAN LINDLEY CO.

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO. Best attention given your orders.

Mobile
MEMBER F. T. D.
C. RAVIER & SONS
Ala.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

CHARLESTON, S. C.
Carolina Floral Store
King and George Sta.
Greenhouses, Saxon, S. C. Member F. T. D.

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Assn.

HIGH POINT, N. C. MEMBER F. T. D.
FRANK H. FORD, Greenhouses

Savannah, Ga.
JOHN WOLF
The Largest Grower of Cut Flowers in the South

S A V A N N A H
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

COLUMBUS, GA.
J. T. KEHELEY
Columbus' Leading Florist
MEMBER F. T. D.

ASHEVILLE, N. C.
Middlemount Nurseries
Member Florists' Telegraph Delivery.

ATLANTA, GA.
DEANS
FLORIST

ATLANTA, G A.
Lawrence Floral Co. Supply Flowers for all occasions in Georgia.

American Flower Shop
319 N. 20th St. **BIRMINGHAM, ALA.**
BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

minutes' walk from the Willard, which could house the trade exhibition, the meetings, and the president's reception all under the one roof, and there was a large lawn in front upon which tents could be erected to cover any exhibit which could not be taken into the building. There were about 5,000 rooms in the hotel, each an outside room, and probably 600 to 1,000 convention visitors could be accommodated. The hall in which the exhibition could be held was sixty feet wide and 400 feet long. Another building available was the Emery building, known as the census office, and a third was Convention hall, at Fifth and Case streets. He would like a committee to visit all three. Mr. Ammann moved that a committee of three be appointed to investigate the different propositions and report back to the board next morning.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BALTIMORE
and all Maryland

Samuel Feast & Sons

Members F. T. D.

Established 1832

Charles and Pleasant Streets

Nashville,
Chattanooga
and Atlanta

THREE
STORES

Member
Florists'
Telegraph
Delivery



Baltimore, Md.

Guilford
Mt. Washington
Walbrook

Forest Park
Roland Park
Catonsville

1731 HARFORD AVENUE

Johns Hopkins Hospital
Mercy Hospital
St. Agnes' Hospital

Church Home and Infirmary
Md. General Hospital

Hebrew Hospital
St. Joseph's Hospital

SEND ME YOUR SUBURBAN ORDERS



WM. F.
KEYS, JR.

Memphis, Tenn.
MEMPHIS FLORAL CO.

Wire us. We deliver
Mississippi, Arkansas, Tennessee

"WE NEVER SLEEP"
Idlewild
Greenhouses **Memphis, Tenn.**

89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all **MEMPHIS** Orders to
THE FLOWER SHOP

81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES

161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

Two Stores
Members
F. T. D.

Chattanooga, Tenn.
THE
Haeger Floral Co.
17 E. 8th 700 Market

Geny Bros. LEADING
MEMBERS FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

KNOXVILLE, TENN.
BAUM'S

HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE
and EAST TENNESSEE.

Knoxville, Tenn.
CROUCH, Florist

Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED
TO CUT FLOWERS IN THE SOUTH

Flowers for Mississippi

R. E. LANGLEY
828 Wells Street, JACKSON, MISS.
Member F. T. D. Phone 1017

JACKSON, MISS.

THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
Member F. T. D. 218 E. Capitol St.

TUPELO, MISS.

Member F. T. D. At Your Service **TUPELO FLORAL CO.**

MRS. J. E. WATTS

Cut Flowers for All Occasions **MERIDIAN, MISS.**

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

The motion was seconded and carried, and Messrs. Ammann, Asmus and Young were appointed. Messrs. Asmus and Ammann were also appointed a committee to appear with Mr. Gude before the ways and means committee.

On motion, a committee of three was ordered to be appointed to consider rates of space, program, etc. The board

Miami's Largest Florist

The Exotic Gardens

801 12th Street
MIAMI, FLA.

Prompt deliveries to all points
in Southern Florida

Member F. T. D.

Miami Floral Co.

MIAMI'S LEADING FLORIST
Member F. T. D.
MIAMI, FLORIDA

MILLS THE FLORIST, Inc.

36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

ORLANDO, FLA.

Violet Dell Florist

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.
Mrs. W. A. Craft Designer. 701 Percy Street

HAGERSTOWN, MD.

HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist

Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery **Baltimore, Md.**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

JOHN L. RATCLIFFE
209 West Broad Street
"FLOWERS OF QUALITY"

RICHMOND
— VIRGINIA —

BRANCH STORE:
Hotel Greenbrier
WHITE SULPHUR
SPRINGS, W. VA.

RICHMOND, VIRGINIA

Mcsmiller
FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

ROANOKE, VA.
FALLON, Florist
Member Florists' Telegraph Delivery Assn.

Portsmouth, Va.
Cotton The Florist, 333 High St.

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.
J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. **JOHN FALLON**

HARRISONBURG, VA.
PROMPT SERVICE **WETSEL SEED CO., Inc.**

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association.

Charlottesville, Va.
LANKFORD'S Orders solicited for University of Va.

Huntington, W. Va. Member F. T. D.
McClure-Cottman Successors to W. Dudley Sons Co.

MADISON, WIS.
RENTSCHLER FLORAL CO. MEMBER F. T. D.

SUPERIOR, WIS.
Superior Floral Company
1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

NORFOLK, VIRGINIA
Grandy
THE FLORIST
229 GRANTY ST.
NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association

CHARLESTON, W. VA.
Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

CHARLESTON, W. VA.
Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR **CHARLESTON, W. VA.**
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

then went into a discussion as to what the program should cover. Although objection had been raised to long addresses, President Roland declared that the convention at Cleveland had been made interesting largely by the speak-

MILWAUKEE, WIS.
FOX'S
INCORPORATED
437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
1-8-9 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MILWAUKEE
F. T. D.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street

Milwaukee, Wis.
A. CURRIE & CO.,
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
EXCLUSIVE FLORAL
ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE
E. WELKE CO.
The House of Roses.
Member F. T. D. 750-752 Third Street

MILWAUKEE WEST ALLIS
WAUWATOSA
ERWIN J. HAMME
Greenhouses and Flower Shop
at WAUWATOSA, WIS.

MANITOWOC, WIS.
THE M. G. MADSON SEED CO.,
North 8th and Commercial Streets.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Louisville, Ky.

NEW MEMBERS OF THE F. T. D., BUT OLD AT THE TRADE

F. T. D. orders taken for Louisville and placed with
EDITH V. WALKER & BROS.
 636 FOURTH AVENUE

will be filled according to our reputation, which is the best

Lexington, Ky.

JOHN A. KELLER CO.
 INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

In **KENTUCKY** where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
 INCORPORATED
 550 FOURTH AVENUE - LOUISVILLE
 Members F. T. D. Association.

LEXINGTON, KY.

HONAKER, The Florist
 Largest Cut Flower Grower in the State
 160 West Main Street
 Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

LOUISVILLE KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly forty years. Send us your particular orders.

William Walker Co.
 Incorporated

Home-grown Flowers

615 SOUTH FOURTH AVENUE

Members Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers Guaranteed service

Louisville, Ky.

HENRY FUCHS

670 SOUTH FOURTH STREET

Member F. T. D.

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS
 QUALITY AND SERVICE ASSURED

For WISCONSIN delivery of
 "HOME-GROWN FLOWERS"

GET IN TOUCH WITH

J. E. MATTHEWSON
 SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Association

LOUISVILLE, KY.

THE F. WALKER CO.

310-312 West Chestnut Street

LARGEST FLOWER STORE IN THE CITY

OSHKOSH, WIS.

THE MILES COMPANY

GROWERS

Established 50 years. Member F. T. D.

BOWLING GREEN, KY.

COBBY'S FLOWER SHOP

Member F. T. D.

Cut Flowers and Designs

Corsages a Specialty

RICHMOND, KY.

Richmond Greenhouses.

M. S. Pontrich, Prop.

Good service to Normal School, Berea College, Irvine and nearby points.

Member F. T. D.

Kentucky — Owensboro

TAPSCOTT, Florist MEMBER F. T. D.

Covington, Ky.

 MEMBER F. T. D.

ROBERT D. RUTTLE
 THE MADISON AVENUE FLORIST

ers, whose topics were of interest to all. In this opinion he was joined by others, although it was suggested that speaking on business topics be restricted to daytime sessions.

Mr. Kohout said that at the last meeting of the Commercial Flower Growers of Chicago, it was resolved to

LOUISVILLE, KY.

MARRET & MILLER

Established 1878

MEMBERS F. T. D.

814-822 CHEROKEE ROAD

LOUISVILLE, KY.

E. G. REIMERS & SON CO.

Established 1880

Incorporated 1914

Paducah, Ky.

 LEADING FLORIST

JOHN VAN AART

50,000 Feet of Glass and Retail Store

Owensboro, Ky.

Members F. T. D.

NANZ FLORAL CO.

AUGUSTA, KY.

Victor H. Thomas, Deliveries to Georgetown and Ripley, Ohio

Racine and Kenosha

Operating large Greenhouse in both these Wisconsin cities **P. N. Obertin**

KENOSHA, WIS.

L. Turner & Sons, 352 Park Ave.
 Members Florists' Telegraph Delivery

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
Broadway and Gratiot Ave.

Fetter's Flowers
17 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPEKE,
450 Elmwood Ave.

The L. Bomb Floral Co.
ALBERT POCHOLON, 153 Bates Street

Yours For More Co-operation

DETROIT, MICH.
Harry E. Taylor
Highland Park Florist
12135 Woodward Ave. Member F. T. D.

DETROIT, MICH.
Peter F. Reuss & Co.,
56 BROADWAY

Detroit, Mich. BEARD FLORAL CO.
Member F. T. D. 6363 Grand River Avenue

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

Muskegon, Mich.
F. T. D. BUTTERWORTH FLORAL CO.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

IONIA, MICH.
D. L. VINCENT, Leading Florist
Member F. T. D.
PROMPT ATTENTION AND BEST SERVICE, WITH HOME-GROWN FLOWERS

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

YPSILANTI, MICH.
DAVIS & KISHLER,
At your service. 102 Michigan Ave.

LANSING, MICH.
J. A. BISSINGER Established 25 Years
Member F. T. D.

request that the S. A. F. bar artificial flowers from its trade exhibitions; artificial flowers of paper, wax or wood, not prepared foliage. Secretary Young stated that the same question was brought before the Minneapolis convention, where it was beaten. It was a matter which had to come before the convention for ruling. Such flowers are barred from national flower shows, but it was considered that they were quite in order in a trade exhibition. The chair called for a report from Mr. Ammann, as secretary of the National Flower Growers' Association, but he had no written report and simply reported progress. He hoped that in the near future the organization might prove to be of great benefit to the society.

Coöperation with Ladies' S. A. F.

The secretary read a courteous letter from Mrs. George Asmus, president of the Ladies' S. A. F., requesting closer coöperation at the conventions. She pointed out the fact that her organization made it an aim to take care of all lady visitors at the annual gatherings, which was considered to be quite an undertaking. The organization, the

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST.
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

GRAND RAPIDS
ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns

GRAND RAPIDS MICHIGAN
PANTLIND HOTEL FLOWER SHOP
GEO. F. CRABB, Prop.
We fill your orders the way we want our orders filled

FLINT, MICH. *Hassellbring* FLORIST
MEMBER F. T. D.

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants
H. W. ALLERSMA

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

Flint, Mich. EVANS THE FLORIST
House of Personal Service

OWOSSO, MICH.
OWOSSO FLORAL CO.
Anderson & Smith, Props. Members F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

JACKSON, MICH. 1043-47 W. Ganson St.
Members F. T. D. A. W. Furnival & Son

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

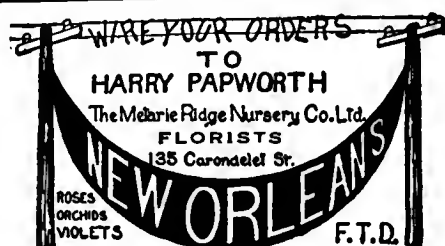
Springfield, Ill.
217 SOUTH FIFTH ST.

A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES



NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

ALEXANDRIA, LA.
E. BLUM & SON
For All Points in Central Louisiana

LAKE CHARLES
AND SOUTHWEST LOUISIANA
Member F. T. D. CHAS. D. OTIS

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

STURGIS, Mich. *Veget's Flowers* Coldwater, Mich.
Member F. T. D. All So Mich. points

HILLSDALE, MICH.
Southern Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

SAGINAW, MICH.
SUNSHINE FLOWERS • GEO. A. WITHERIDGE, Prop.
416 West Genesee Avenue

DOWAGIAC, Mich.
Also for Cassopolis, Decatur, Niles ReSHORE & SON

PETOSKEY, MICHIGAN. Enterprise Floral Co.
714 MAPLE ST.
We cover all Northern Michigan. Member F. T. D.

New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your orders to
The Flower Shop
108 Baronne Street
HENRY SCHEUERMANN, Prop.

NEW ORLEANS
MEMBER OF THE F. T. D. *Scheinuk* We Cater to the Best Trade
2600 ST. CHARLES AVENUE

Quality and Promptness
Members F. T. D.
NEW ORLEANS, LA.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

KRUG FLORAL CO.
ALTON, ILLINOIS Branch Store Granite City, Ill.

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

letter stated, would not ask for any unreasonable expense, but would suggest that a little be said about it and its objects in the mail that so often goes to S. A. F. members. After a short discussion, which was quite complimentary to the ladies, the letter, with a recommendation covering an appropriation to the Ladies' S. A. F., was, on motion of Secretary Young, referred to the finance and audit committee.

The plan in regard to collections presented at the Cleveland convention by the United States Fidelity & Guaranty Co. and referred to the executive board, was presented by the secretary and, on motion of Mr. Hill, was referred to the finance and audit committee.

[Continued on a later page.]

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois.

GALESBURG, ILL.
I. L. PILLSBURY — For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

J. L. JOHNSON De Kalb, Ill.
NORTHERN ILLINOIS
SOUTHERN WISCONSIN
YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION

EL PASO, ILL. El Paso
Central Illinois — Quick Service Carnation
General Line of Cut Flowers Co. (Inc.)

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you
Member F. T. D. Dixon Floral Co.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

CENTRALIA AND SOUTHERN ILL.
THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to WILLIAM J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

DECATUR,
ILLINOIS

DAUT BROS.

F. T. D. 120 E. Prairie St.

CHICAGO

Quick deliveries anywhere on the South Side or in the City's Southern Suburbs.

STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.

John A. Michal
FLORIST

PEACOCK'S FLOWER SHOP
HERBERT STONE, Mgr. Member F. T. D.
4013 Milwaukee Avenue, CHICAGO

STORES IN
DECATUR
and GIBSON CITY, ILL.

Railroad Centers. Excellent facilities for filling orders for all Central Illinois towns.

PETERSON FLORAL CO.
Member Florists' Telegraph Delivery Assn.

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming Plants.

Good R. R. Service. Orders filled promptly.

PEKIN—PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

BALTIMORE, MD.

The Market.

All lines of stock were in good supply last week and, the demand having fallen off some, stock was more plentiful than it has been for some time. Monday, February 14, however, everything in sight was cleaned up for St. Valentine's day. Never before has such a valentine business been put over. This was due largely to advertising, and the simplest sort of advertising at that. There was no newspaper space used; the favorite method was the stickers, which, for a month before St. Valentine's day, were pasted upon every package delivered. This certainly had its effect and, had a more systematic campaign been carried on, the day's business might have been larger. That it pays to advertise was well demonstrated. There is just about a month left before Easter, and a good, aggressive advertising campaign would greatly increase the Easter business. Church work and the ordinary Easter business are always about the same, but a good, live campaign on corsage bouquets for Easter Sunday would undoubtedly bring results.

All stock on the market last week was of splendid quality. Roses were especially fine, Premier, perhaps, leading in quality, with Double White Killarney a close second. All varieties, however, were fine. They seem to be improving every day. Carnations were in excellent condition, some of the fancy varieties being of exhibition quality.

EVANSTON, ILL.

Hittbold
CHICAGO

30 E. RANDOLPH ST.
MEMBER F. T. D.

FREEPORT, ILL.

Bauscher Bros. Floral Market

Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

FREEPORT, ILL.

AND VICINITY.

FREEPORT FLORAL CO., Inc.

The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

AURORA GREENHOUSE CO.,
AURORA, ILL.

Our Service is the Best.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON Member F. T. D.
Corner E. State and Longwood Streets

ELGIN, ILL. MEMBER F. T. D.
158 DuPage Street GEORGE SOUSTER

CHICAGO

SWANSON, The Florist

GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

OAK PARK, ILL.

William Palmer

FLORIST

AVENUE STATE BANK BUILDING
Member F. T. D.

OAK PARK, ILL.

Madison Street Florists

OAK PARK'S LEADING FLORISTS

813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member F. T. D. 1048 Lake Street, OAK PARK, ILL.

MOLINE, ILL. Phone Moline 115-
1829 15th St. Place. WM. H. KNEES & SONS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Alpha Floral Company

Northwest corner
Wabash Avenue and Adams Street

CHICAGO
THE HOMES OF FLOWERS

Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Cronin's
FLORISTS
S.E. Cor. 47th St. and Lake Park Ave.



THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO

2132-2134
Michigan Avenue
Member F. T. D.

Samuelson
Florist

Orders
Carefully
Executed

EVANSTON, ILL.
1614 Sherman Ave.

TWO STORES

Catering to the best trade in Chicago's Rich North Shore Suburbs.

WILMETTE, ILL.
1161 Wilmette Ave.

MEMBER F. T. D.

CHICAGO

Paul Blome & Co.

Member
F. T. D.

1361 N. Clark St.

Flowers
for all
Occasions

Clody's
FLOWER SHOP

Tel.
Lake View
1121

3912 North Clark St., CHICAGO

Johnson & Jensen
FLORISTS

Chicago

Deliveries made to
any part of the city
and suburbs. Ser-
vice is our motto.

1924 E. 71st St.

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

Sweet peas were never in better quality, having fine shades and splendid stems. Violets, also, were in fine shape and, with an early Easter this year, there should be plenty of fine quality stock. Orchids are plentiful, with a light demand. Bulbous stock of all sorts is in good supply and of splendid quality. All miscellaneous stock is in good supply, and from the present outlook there should be no trouble about the cut flower market for Easter.

Club Meeting.

The regular meeting of the Baltimore Florists' Club was held February 14. This was one of the best attended meetings held this winter. Max Sehling, of New York, gave a lecture and demonstration on "How to Arrange Cut Flowers." The lecture was most practical, and on account of this lecture it was ladies' night. Many ladies favored

MEMBER F. T. D.

Wittbold
FLORIST

GEO. WITTBOLD CO.
Established 1857

745 Buckingham Place CHICAGO
L.D. Phone 1112 Graceland
NO BRANCH STORES

CHICAGO
BOHANNON
FLORAL COMPANY

Member F. T. D.

75 E. Monroe St.

MEMBER
F. T. D.

Muir

CHICAGO
ESTABLISHED
1865

4647 GRAND BLVD.

We cater
to those
who
require
the best.
Prices
reasonable

Engel
Florist

CHICAGO

THE PALMER
HOUSE FLORIST

17 EAST

Member F. T. D. MONROE ST.

CHICAGO
O'LEARY—Florist

369 East 47th Street

Member F. T. D.

Streator, Ill. THORNTON'S
FLOWER SHOP
F. T. D. - - Quality is Our Hobby

CHICAGO, ILL.

CONGRESS FLOWER SHOP

T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

CHICAGO

We are
growers of
Cut Flowers
and
Potted Plants

J. F. Kidwell Co.
(not inc.)

3530 Michigan Avenue

Member
F. T. D.

GEORGE
FISHER & BRO.

183 N. WABASH AVE.

CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS

Best Equipped Retail Store on the
West Side

3040 W. Madison St., CHICAGO, ILL.

PONTIAC, ILLINOIS

Flowers of all kinds
in their season.

W. J. MILLER & SON

Members
F. T. D.

PRINCETON, ILL.

W. E. TRIMBLE
GREENHOUSE CO.

For Central and
Northern Illinois
Members F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member F. T. D.

Phone: Canal 1932
1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Service Unexcelled

ARRANGED IN A HIGHLY ARTISTIC MANNER

Your Patronage Solicited

532-534 Race Street, CINCINNATI, OHIO

Established 1859

A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.Indiana's oldest, largest and most complete
retail establishment

Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

Bertermann Bros Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

INDIANAPOLIS, IND.

GREENE'S FLOWER SHOP

Board of Trade Building

Members Florists' Telegraph Delivery Ass'n.

Not Open on the Sabbath, except when a
holiday falls on Sunday.

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D. G. R. GAUSE

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

Terre Haute, Ind.

18 So. 6th
Street

M. B. & C. E. Stover

ATTICA, IND.

And all Surround-
ing Cities. :: Attica Floral Co.

VINCENNES, IND.

PAUL C. SCHULTZ CO.

Member Florists' Telegraph Delivery.

GARY FLORAL CO. GARY

118 W. 5th Ave. Ind.

Always a complete stock and prompt service
MINIMUM ORDER, \$2.00

Fort Wayne, Ind.

Flick Floral Company

207-209 West Berry Street

Member 65,000 feet of glass devoted to
F. T. D. Flowers and Plants.Near Hope, St. Joseph and Lutheran Hospitals.
Direct routes to Churubusco, Plymouth, Warsaw,
Kendallville, Decatur, Bluffton, Spencerville,
Ind. and Payne, Ohio.

BEYER FLORAL SHOP

108 E. Jefferson Street

SOUTH BEND, INDIANA

Daily deliveries to Notre Dame University and St.
Mary's Academy. Also close connections with
Niles, Berrien Springs, St. Joseph, Mich.;
New Carlisle, Michigan City, La Porte,
Elkhart, Goshen, Warsaw, Ind.

SOUTH BEND, IND. 138 So. Michigan St.

WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre
Dame University. Orders filled for Northern
Indiana and Southern Michigan.

K O K O M O, I N D.

COLES' FLOWER SHOP

MEMBER F. T. D.

K O K O M O, I N D.

KELLY'S GREENHOUSES

Good Stock Good Work Good Service

the club with their presence. H. Clay Primrose made the report for the committee appointed at the last meeting to arrange for a ladies' auxiliary to the club. The committee was of the opinion that the ladies should be consulted as to just what sort of organization should be formed. At the last meeting there was so much on hand that this could not be done, but will be in the near future.

Henry Hohman, at one time with James Hamilton, and later with Bobbink & Atkins, of Rutherford, N. J., has purchased a farm at Kingsville. He proposes to convert it into a nursery.

William O. Stran, who died last week, grew up in the florists' business around

Ft. Wayne, Ind.

VESEY'S

Fresh Flowers grown at our own
greenhouses

Largest Orchid Growers in the Middle West

PROMPT SERVICE

2602 THOMPSON AVENUE

Member Florists' Telegraph Delivery

Ft. Wayne and Northern Ind.

DOSWELL'S

QUALITY FLOWERS

Store: 301 W. Main and Lindenwood Cemetery

FORT WAYNE, IND.

Blossom Floral Co.

MEMBER F. T. D.

QUALITY—SERVICE—ART 110 W. Wayne St.

ERIC BUCHHOLZ

MUNCIE INDIANA

Member Florists' Telegraph Delivery

30,000 square feet of modern greenhouses

18 acres of outdoor cultivation

SATISFACTION ON ALL ORDERS ASSURED

Noblesville, Ind.

Meikel & Warner MEMBER
F. T. D.

LOGANSPOUT, IND.

PERSHING—Florist Prompt Service.
Member F. T. D.

BLOOMINGTON, IND.

MORRIS & ELLIS

Members F. T. D.

Marion, Ind. MARION

FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

F. T. D. Orders Will Have Our Prompt Attention

PRODUCERS



RETAILERS

Zetlitz Floral Products Co., DAYTON, OHIO

HALF MILLION FEET UNDER GLASS



Hutchinson,
Kansas

Member Florists'
Telegraph Delivery



Leading Florist
819 KANSAS AVENUE
TOPEKA, KAN.
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES
FLORAL CO.
Established 1865. Member of F. T. D.

ARKANSAS CITY, KAN.

McCool's Close-in-Greenhouse
MEMBER F. T. D.

MANHATTAN, KAN.
THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

WICHITA, KANSAS Shipments for Kansas
and Oklahoma
W. H. CULP & COMPANY
Quality Flowers Members
Personal Service F. T. D. A.

Bowling Green, Ohio
BRIGHAM'S FLOWER STORE
174 South Main Street

DAYTON, OHIO

ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS
Member F. T. D., Elks' Bldg., 3d and Jefferson Sts.

Baltimore. Mr. Stran was in his early forties. He was obliged to give up his business because of illness and had been living in Anne Arundel county. He was buried Thursday, February 17. His death will recall him to many in the trade. For a number of years he conducted the Philip B. Welsh range at Waverly. He is survived by his widow and several children. Another item regarding his death appears in the obituary column of this issue.

Mary Johnston did the largest St. Valentine's day business in the firm's history. There was a time when the public thought that 50 cents or \$1 was enough for a valentine, but this year \$3 to \$5 was the popular price. Robert L. Graham's uptown store also did a big business. Here also splendid prices were realized. Samuel Feast & Sons report a splendid business. The same at John Cook's and William J. Halliday's. In fact, every store in the city reports a fine trade for St. Valentine's day.

John Paul, of Cumberland, Md., was a visitor last week. Mr. Paul made the trip to secure Easter stock. Tate.

ST. LOUIS, MO.

The Market.

The demand and supply at the wholesale market was quite satisfactory daily last week. Notwithstanding that the Lenten season is in full swing, the retailers throughout the city put in a busy week, which included, of course,

CINCINNATI

FRANK A. VOLZ

Dina Avenue Sta. L.

Most centrally located to the suburbs

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

Newark and Granville
OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Most complete stock in central Ohio
HALBROOKS THE FLORIST

Kent Brothers FLOWER SHOP
Covers All Ohio Points Newark, Ohio
Members F. T. D.

XENIA, OHIO

Engle Floral Company

Fronton, Ohio RELIANCE SEED CO.
TRI-STATE FLORISTS
Southern Ohio, Kentucky, West Virginia

MARIETTA, OHIO
HAVE OUR OWN GREENHOUSES N. KIGER

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Cleveland

The KNOBLE BROS. CO.,

Flowers and Nursery Products

MEMBERS F. T. D.

Well equipped to handle your orders.

1836 W. 25th St.

Member TOLEDO, O. Est.

F.
T.
D.

AND
VICINITYMEMBERS TOLEDO COMMERCIAL CLUB
TOLEDO RETAIL MERCHANTS
FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO

METZ & BATEMAN,

221 Superior St.

Ohio Building

F. T. D.
FLORISTS

TOLEDO, OHIO

SCHRAMM BROS.
1315 Cherry St.

TOLEDO and Vicinity

WHOLESALE AND RETAIL

OTTO P. KRUEGER

427 East Broadway.



Fremont, O.

Horn Floral Co.

912 CROGHAN ST

Member F. T. D.

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers

Can fill all retail orders.

WILSON'S

WE WILL DO
IT PROMPTLY

COLUMBUS, OHIO

Columbus, Ohio Members

F. T. D. Ass'n.

THE FRANKLIN PARK FLORAL CO.

Cut Flowers for Central Ohio.

VAN METER FLOWER SHOP

and HIGH SPRINGFIELD, OHIO

BEST FLOWERS FOR EVERY OCCASION

STEUBENVILLE, OHIO

E. E. MoCAUSLEN, Prop.

HUSCROFT'S FLOWER SHOP

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

SUDER'S

The Toledo, Ohio, Florists

A. A. SUDER, Proprietor

2941-3003 CHERRY STREET

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

Canton, O.

JOHNSTON'S
Flower Shop
HARRIS ARCADE

Member Florists' Telegraph Delivery Assn.

St. Valentine's day. Some days the supply was insufficient for demands. The wholesalers not only report the demand good locally, but the shipping trade came in for large orders. The mild, spring-like weather caused quite a large run of transient business with the downtown florists. The big demand, February 14, was for violets and they were many thousands short of the demand, but in all other seasonable stock the supply was satisfactory.

Roses are again in crop and consignments greatly increased last week. The price is again normal in all grades except the extra long fancies in Premier. All varieties of roses are selling well.

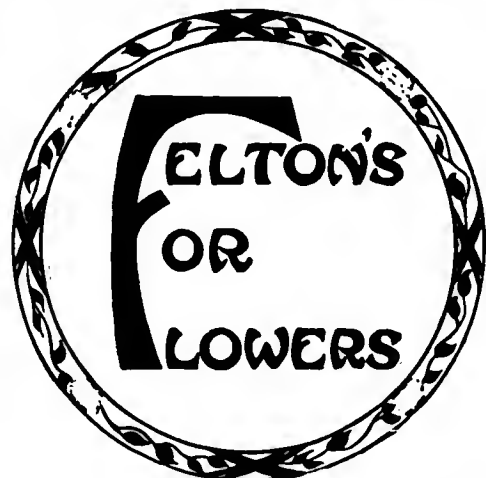
Carnations also greatly increased in supply and the price is down to \$4 and \$6 per hundred. There are plenty of sweet peas to be had daily in all grades, with a drop in price. Bulbous stock, too, will be heavy from now on and a big drop in prices is looked for by the end of this week. Freesias and Paper Whites are in greater supply than demand.

In greens, the market is in good supply and the demand large enough to clean up daily.

Various Notes.

The local florists' publicity committee met at headquarters, February 16, with a good attendance and received many compliments for the way it handled publicity for St. Valentine's day. For Easter, full pages will be used Palm Sunday, on which retailers who contribute to the funds will be given a chance to take display advertisements at \$35 each. The page, as drawn up, is handsome and should attract much attention from the public. Messrs. Bourdet and Hummert have the matter in charge and will see the various retail-

Cleveland, O.

10515 Superior Ave.
3 STORESPersonal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ

THE LEADING FLORIST

209 West Market Street

LIMA, OHIO

Member of Florists' Telegraph Delivery

LORAIN, OHIO

Member F. G. CAREK ARTISTIC
F. T. D. Leading Florist WORK

Our Motto: "Anywhere; Any time."

LORAIN or ELYRIA, OHIO

Member F. T. D. TULEA at Your Service

Elyria, Ohio LORAIN
OHIOTHE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.ELYRIA, O. Member
F. T. D.

ELYRIA FLOWER SHOPPE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE — NO ORDER TOO SMALL

CLEVELAND **The J. M. Gasser Co.**
Member F. T. D.
1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO



Cleveland

is a big city, but our central location enables us to give unusual service on telegraph orders.

The Jones-Russell Co.

1284 Euclid Avenue
Cleveland

Members F. T. D.

YOUR F. T. D. ORDERS
CLEVELAND
THE PARK FLORAL CO.

144 Public Square - 13336 Euclid Avenue - 2120 East 4th Street

YOUNGSTOWN, O.

THE PARK FLORAL CO.

"AL" BARBER

33 E. FEDERAL ST.

Youngstown, O.

RYAN & CULVER

27 S. Hazel St. Member F. T. D.

AKRON, OHIO

GROSSBERG & CAHILL

AKRON'S LARGEST FLORISTS

Prompt and careful attention to all Telegraph Orders

MEMBERS F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER

Orders receive prompt and careful attention
Member F. T. D.

MARION, OHIO

5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Assn.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists Telegraph Delivery.

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D. 10313 Euclid Avenue

Cleveland, PENN SQUARE
FLORISTS
ALWAYS OPEN

YOUNGSTOWN, OHIO

The Hazy Shoppe

15½ N. Phelps Street QUALITY AND SERVICE

ers for space. The committee will meet again March 2 and complete this work.

The St. Louis Association of Gardeners held a special meeting February 17, at the municipal greenhouses. Secretary Hugo Schaff reported a splendid attendance. The feature of the meeting was a lecture by H. C. Irish on "The Control of Insects," which was of great interest to all the members. March 2, the regular meeting will be held at the same place.

The St. Louis County Growers' Association will hold its regular monthly meeting Wednesday night, March 2, at the W. A. Rowe Co. greenhouses, Kirkwood, Mo. Secretary Deutschmann will talk on what transpired at the meeting of the St. Louis district executive committee, at Pana, Ill.

The regular monthly conference of the officers of the St. Louis Florists' Club will be held Thursday night, March 3, at the home of Trustee L. Baumann, 3222 Portis avenue, to ar-

COLUMBUS, OHIO

Flowers for all occasions **Neil Flower Shop** Member F. T. D. Ass'n.

WARREN, OHIO

THE F. T. D. FLORISTS **ADGATE & SON**
WE GROW OUR FLOWERS

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists
AKRON, OHIO

AKRON, OHIO MEMBERS F. T. D.

HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

CLEVELAND, O.

BRAMLEY & SON Store and Greenhouses 1181 E. 71st St.

ALLIANCE, O. Member F. T. D.

522 S. Freedom Ave. **H. T. MILLER**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will
get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

ROCHESTER, MINN.

Rochester Greenhouse Co.,
EMIL RIEPLE, Manager.
Rochester's only store having its own
greenhouse.
Member F. T. D.

ROCHESTER, MINN.

ROCHESTER FLORAL CO.

114-116 FIRST AVE., S. W.
Run in connection with Greenhouses.
Cut Flowers and Plants delivered promptly.
Under new management.
H. W. KLEIN, Mgr. Member F. T. D.

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N

The finest and largest stock west of Chicago
Awake night and day looking for orders

HOLM & OLSON, Inc., 20-22-24
W. 5th St.

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its
unexcelled facilities for filling orders in
MINNEAPOLIS

MINNEAPOLIS

Moore, Terwilliger, Inc.

THE FLOWER SHOP

Member F. T. D. 1031 Nicollet Ave.

Duluth, Minn.

Flowers delivered promptly
to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.

THE ONLY GREENHOUSES
IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LEBORIOUS

FOR ALL NEBRASKA ORDERS
CENTRAL USE

ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Lincoln, Neb.

CHAPIN BROS., Retail Florists

ST. PAUL, MINN.

GOLDEN MOON FLORIST
6th and St. Peter Sts.

Shoot all of your St. Paul and Minneapolis orders to
us and get quality and service for your customers and
yourselves. MEMBER F. T. D.

LINCOLN, NEB.

Eiche Floral Co.

Large greenhouses as well as retail
store — we always can fill your orders.

MANKATO, MINN.

NEIL NEILSEN, Inc.

Member F. T. D. EXCELLENT SERVICE

Southern Minnesota, Northern Iowa,
South Dakota.

MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice.

Member Florists' Telegraph Delivery

AUSTIN, MINN.

100,000 FEET
OF GLASS. A. N. KINSMAN, Inc.

DULUTH FLORAL CO.

200 MILES in any direction. Duluth, Minn.
We are the center of the great
Northwest. Daily deliveries to SUPERIOR, WIS.

range for a program and meeting place
of the club, March 10.

Martin Reukauf, representing H.
Beyersdorfer & Co., Philadelphia; J. J.
Karius, representing Henry A. Dreer,
Inc., Philadelphia, and John Elzinga,
of the National Bulb Farms, Benton
Harbor, Mich., spent last week calling
on the trade in St. Louis.

Niek Himmer, who has charge of the
greenhouses recently owned by Hugo
Gross, at Kirkwood, Mo., is sending to
the St. Louis market a large and fine
cut of lilies of the valley, which cleaned
up last week at \$4 per hundred.

Vincent J. Gorly, of Grimm & Gorly,
says that the great publicity work of
the local committee gave them the
largest business for St. Valentine's day
they ever had. Everything sold well.
Fancy-dressed plants had a big call.

Waldbart Floral Co., Sanders Nurs-
ery Co., F. C. Weber, Joseph Witek
and F. H. Weber agree that business
showed improvements over last year.

Thomas C. Carr put in a busy week
with a big run of funeral work. A

LINCOLN, NEB.

1338 O Street

FREY & FREY
WHOLESALE AND RETAIL

120,000 square feet of glass at your
service

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

WHOLESALE AND RETAIL FLORIST

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice.
Trade Discounts. First-class Stock.

Western Nebraska

C. J. PASS

North Platte, Neb.

Member F. T. D. 15,000 feet of glass

NORFOLK, NEB.

Norfolk Floral Co. Member
F. T. D.

For all Northern Nebraska, Southeastern
South Dakota and Northwestern Iowa.

OMAHA, NEB.

Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist,
1814 DOUGLAS ST.

Hess & Swoboda, Florists

Telephones 1501 and L 1582
1415 Farnam Street, OMAHA, NEB

OMAHA, NEBRASKA

John H. Bath, The Careful Florist,
1804 FARNAM STREET
Member Florists' Telegraph Delivery

Lewis Henderson, Florist

7519 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska

Lohman Flower Shop
Prompt Service
Central and Western Nebraska
Southern Kansas and Eastern Colorado

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

Woodlawn Flower Shop

Member Florists' Telegraph Delivery Association.

1410-1412 2nd Avenue—Beside Clemmer Theater Building
"IN THE HEART OF THE CITY"

Base the Recipient of Your Telegraphic Orders Upon Merit

We offer unexcelled facilities. More than 13,000 square feet of store space devoted exclusively to retailing of flowers. Where quality and service reign.

21 EMPLOYEES

CHARLES E. SULLIVAN, in charge of Telegraphic Service

SEATTLE HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n.

1622 SECOND AVENUE

PORTLAND, ORE.

Clarke Bros.
FLORISTS
200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

California Florist
TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Yakima, Washington
STATE FLORAL CO.

We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio
in the Northwest

Rosalia Bros.
Members
F. T. D.

Walla Walla Floral Co.

WALLA WALLA, WASH.

Greenhouses, Store, Rose and Bulb Farm.
Prompt deliveries of CUT FLOWERS or good
DESIGN WORK anywhere in the West
Member Florists' Telegraph Delivery.

YOUNG & LESTER
Walla Walla, Wash.

Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

TACOMA
SMITH FLORAL CO., 1112 Broadway

EUGENE University Florist
ORE. All South and Southwestern
Oregon points quickly reached

large wreath of orchids and valley costing \$125 was noted among other items. Miss Killeullen, lately with Miss M. Carroll, has taken a position here as designer.

The Windler Wholesale Floral Co., which handles the stock of the W. A. Rowe Co., Oscar May, Al Kopp, Harry

SEATTLE

Choice Flowers, prompt and careful

L. W. McCOY 904 3rd Ave.
Established 1900

Spokane, Wash.

Eugene's Flower Shop

PROMPT AND RELIABLE

Spokane, Wash.

A. J. BURT, Florist

Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Spokane, Washington

REIMER'S
FLORAL ART SHOP
Retailers and Growers

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES

Dostal-Wolters
Flower Shop

MEMBER
F. T. D.

627 South Hill St.

Los Angeles, Calif.

O. C. SAAKE, Florist

We Solicit Telegraph Orders.
Regular Trade Discount.
215 WEST FOURTH STREET

LOS ANGELES

Every order given personal attention by
Westrem Garland Florists
404 South Hill Street

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists
and designers delivered anywhere in the west
on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

LOS ANGELES, CAL.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery
A. KNOFF A. F. BORDEN

LOS ANGELES

Send your Orders to BROADWAY FLORISTS

414½ South Broadway

The Alexandria Florist

Member of
F. T. D.
and S. A. F.



Hotel Alexandria
Los Angeles,
Calif.

LOS ANGELES, CAL. ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.
433 West 7th Street

Takes care of telephone and telegraph orders
over the whole of Southern California.
Usual trade discount.

LICHTENBERG'S

324 W. Sixth Street

LOS ANGELES

Say It with Flowers. Member F. T. D.



F. T. D. orders for
tourists to
California
Honolulu
the Orient

have the prestige and perfec-
tion of the art expression of
society's pet florist with the
assurance of California's
choicest—at all times—in
FRUIT and FLOWERS

Orders by mail, telephone,
telegraph, wireless.

Art Floral Co., 255 POWELL STREET,
SAN FRANCISCO, CAL.

PORTLAND

OREGON

354 Washington Street

MEMBERS OF THE
F. T. D.
Martin & Forbes
Retailers
and Growers

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

HENRY A. SIEBRECHT, Jr., District Representative State of California.

Member F. T. D.

WOLFSKILL'S and MORRIS GOLDENSON

FLORISTS AND DECORATORS

Members F. T. D.

229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH
NINTH AND OLIVE STREETS

You can depend on us for all orders for
delivery in this section.

Wagner and the J. F. Ammann Co., says
the splendid run of trade last week
cleaned it up each day. The supply de-
partment also reports good business.

The W. C. Smith Wholesale Floral
Co. had a big run of orders from out of
town for the white enameled wood
caskets, which kept this department
working overtime. This firm's big sup-
ply of violets cleaned up well St. Valen-
tine's day.

PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city.

PASADENA, CAL.

342 East Colorado Street

Member
of
F. T. D.

The Orchid
FLORIST

PASADENA, CAL.

ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA

Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

Telegraph Delivery Department

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San Francisco and Vicinity

MacRorie-McLaren Company
141 Powell Street
Florists

We grow our own stock and with extensive nurseries to draw from can give unusual values.

RETAIL

WHOLESALE

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.

THREE STORES:

423 and 427 Market Street.... SAN FRANCISCO, CALIF.
917 Washington Street..... OAKLAND, CALIF.
20 and 22 East San Fernando Street.... SAN JOSE, CALIF.

SAN FRANCISCO

Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from
out-of-town florists.
Member F. T. D.

SAN FRANCISCO

F. C. JAEGER & SON
152 POWELL STREET
Members F. T. D.
Always a good stock, and orders delivered
on time.

Monrovia, Cal.

C. A. BRUNGER
You can depend on us
for all orders for de-
livery in this section. 239 Grand Avenue

SAN FRANCISCO

JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

San Francisco, Calif.

ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

SAN DIEGO, CAL.

BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

San Francisco

DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

San Francisco, Cal.

SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all
telegraphic orders

Hollywood Flower Shop

HOLLYWOOD, CAL.
ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

OAKLAND, CAL.

HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

JULIUS EPPSTEIN, FLORIST AND
DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis. SAN FRANCISCO

Santa Barbara, Cal.

912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs
on short notice.
Both Phones 1013

OAKLAND, CALIF.

MORI FLORIST
1510 Clay Street
OUR CAREFUL ATTENTION

Long Beach, Cal.

Member F. T. D. ART FLORIST 126 Pine Ave.

BAKERSFIELD, CAL.

Member F. T. D. CITY FLORAL SHOP
Grace M. Delbridge Flowers for All Occasions

CORONADO, CALIF.

CORONADO NURSERY
To "Say It with Flowers" in
CORONADO AND SANDIEGO

BERKELEY, CAL. MEMBER F. T. D.

Curtis D. Shoemaker, Prop. NORTON, Florist

With Easter only four weeks away, the Bourdet Floral Co., W. G. Schray & Sons, Albert Senger, George B. Windler, John Held, Charles Beyer and John M. Walther, who furnish the local retailers with blooming plants, say they expect to have an ample supply of seasonable blooming plants.

The summer-like weather last week started a big demand for landscape work. L. Baumann, John Houlihan,

LONG BEACH, CAL.

Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

POMONA, CALIFORNIA

POOLEY'S FLOWER SHOP
MEMBER FLORISTS' TELEGRAPH DELIVERY

Berkeley OAKLAND
THE FLOWERSHOP SAN FRANCISCO
Berkeley's most up-to-date flower establishment.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH
DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO
and WYOMING
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL
SERVICE

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail
Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store
Masonic Bld'g.

Trinidad, Colo. The only Greenhouse
in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member
F. T. D.
We cover Southern Idaho
and Western Wyoming
ATKIN'S

Denver *Cooper's Flowers*
— COLORADO —
833 FIFTEENTH ST. Member F. T. D.

SALT LAKE CITY Ship whole of UTAH, Central part
of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASK, Proprietor

DENVER, COLORADO and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu

Moskopf & Irish and Charles Fullgraf
booked many advance orders last week.
The "Say It with Flowers" bowling
league now stands with the Carnations
and Roses rivals, separated by only one
game. They will decide the leadership
next week. The Roses defeated the
Gladioli, February 16, in three games.
The Carnations won two out of three
games from the Sweet Peas. J. J. B.

STEAMER SAILINGS.

The following sailing list, displayed
in a conspicuous place in the window or
store, or used in advertising matter with
the information that you have facilities
for filling bon voyage orders on short
notice, will help you to develop steamer
trade:

Steamer—	From—	To—	Sails
Melita	St. John	Liverpool	Feb. 26
La Saviole	New York	Havre	Feb. 26
Celtic	New York	Liverpool	Feb. 26
Zeeland	New York	Antwerp	Feb. 26
Canopic	New York	Naples	Feb. 26
Aquitania	New York	Sou'mpton	Feb. 26
Gothland	New York	Danzig	Feb. 26
Marama	San Fr'sco	New Zealand	Feb. 26
Leopoldina	New York	Havre	Mar. 1
Rotterdam	New York	Rotterdam	Mar. 1
Ventura	San Fr'sco	Sydney	Mar. 1
Canada	New York	Medit. Ports	Mar. 2
Manon	San Fr'sco	Honolulu	Mar. 2
Minnedosa	St. John	Liverpool	Mar. 3
Nile	San Fr'sco	Yokohama	Mar. 4
Venezuela	San Fr'sco	Yokohama	Mar. 5
Algeria	New York	Glasgow	Mar. 5
Kronlund	New York	Antwerp	Mar. 5
Corsican	St. John	Liverpool	Mar. 5
Saxonia	New York	Hamburg	Mar. 6
Massilia	Boston	Glasgow	Mar. 7
Rochambeau	New York	Havre	Mar. 8
Carmania	New York	Liverpool	Mar. 8
Stellian	St. John	Glasgow	Mar. 8
Ningura	Vancouver	Sydney	Mar. 9
Mauli	San Fr'sco	Honolulu	Mar. 9
King Alex	New York	Greece	Mar. 9
Mongolia	New York	Hamburg	Mar. 10
Imperator	New York	Sou'mpton	Mar. 10
Emp. Russia	Vancouver	Yokohama	Mar. 10

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO,
MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE CITY
We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah

SALT LAKE'S
LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
Cramer Floral Co. Established
1884
39 SO. MAIN STREET

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any
Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your
orders for Eastern and Southern Montana
to **M. LANGOHR, F. T. D. Florist**
BOZEMAN, MONTANA.

Wallace, Idaho Member
F. T. D.
Prompt service to North Idaho
and Western Montana Points.
C. E. SMITH

JOHN KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists

(NOT INCORPORATED)

30 East Randolph Street

L. D. Phone, Central 8016-8017-8018

Mention The Review when you write.

HENRY KRUCHTEN

CHICAGO, ILL.

Overissued Newspapers

For wrapping purposes have given excellent service and have saved money for many of our satisfied customers

MENDELSON BROS. PAPER STOCK CO., 910 Michigan Blvd., CHICAGO, ILL.

Car Load Lots Our Specialty

Protect your Supply by ordering now

Wholesale Cut Flower Prices.

Chicago, Feb. 23, 1921.

	Per 100	
Columbia	6.00 @	\$25.00
Mrs. Russell	6.00 @	35.00
Premier	6.00 @	35.00
Milady	6.00 @	35.00
Butterfly	6.00 @	25.00
Montrose	6.00 @	25.00
Sunburst	6.00 @	20.00
Ophelia	6.00 @	20.00
Hoosier Beauty	8.00 @	25.00
Double White Killarney	6.00 @	20.00
Killarney Brilliant	6.00 @	20.00
Nesbit	3.00 @	4.00
Cecile Brunner	3.00 @	3.00
Carnations	3.00 @	6.00
Valley	6.00 @	8.00
Sweet Peas	1.50 @	3.00
Calendulas	3.00 @	6.00
Violets	.75 @	1.00
Paper Whites	4.00 @	5.00
Jonquills	4.00 @	8.00
Tulips	4.00 @	8.00
Darwin Tulips	6.00 @	10.00
Mignonette	6.00 @	8.00
Stevia	3.00 @	5.00
Cattleyas, doz.		\$12.00
Easter Lilies, doz.	1.50 @	2.00
Callas, doz.	2.00 @	2.50
Pansies, doz. bches.	1.00 @	2.00

Pittsburgh, Feb. 23, 1921.

	Per doz.	
Beauty, Special		\$10.00
Beauty, Fancy, 24 to 30-in.	6.00	
Beauty, Shorter, 18 to 24-in.	4.00	
Beauty, Firsts, 12 to 18-in.	2.00	
Beauty, Seconds	1.00	

	Per 100	
White Killarney	6.00 @	\$20.00
Richmond	6.00 @	20.00
Ophelia	6.00 @	20.00
My Maryland	6.00 @	20.00
Mrs. Charles Russell	8.00 @	30.00
Premier	8.00 @	30.00
Butterfly	6.00 @	20.00
Ward	6.00 @	20.00
McCook	6.00 @	20.00
Pilgrim	6.00 @	20.00
Columbia	8.00 @	30.00
Orchids	35.00 @	00.00
Carnations		6.00
Snapdragons	6.00 @	10.00
Lilies	20.00 @	25.00
Yellow Daisies		4.00
Calendulas	2.00 @	4.00
Narcissus Paper White	4.00 @	6.00
Pussy willow	6.00 @	8.00
Scotch heather, per bunch	\$1.00 @	\$9.00
Trumpet narcissi		4.00
Tulips	4.00 @	8.00
Freesias	4.00 @	6.00

St. Louis, Feb. 23, 1921.

	Per doz.	
Beauty, Specials	\$ 8.00 @	\$10.00
Beauty, Extra		4.00

	Per 100	
Columbia	\$10.00 @	\$20.00
Premier	15.00 @	25.00
White Killarney	10.00 @	15.00
Killarney	4.00 @	8.00
Ward	4.00 @	5.00
Milady and Ophelia	10.00 @	15.00
Russell	10.00 @	15.00
Carnations	6.00 @	10.00
Easter Lilies	15.00 @	25.00
Snapdragons	4.00 @	8.00
Daisies	1.00 @	2.00
Valley	4.00 @	8.00
Orchids, per doz.	\$9.00 @	\$15.00
Paper Whites	4.00 @	6.00
Callas	12.00 @	15.00
Sweet Peas	1.00 @	2.00
Violets	.75 @	1.00
Freesias	2.00 @	3.00
Tulips	3.00 @	8.00

Goshen, Ind.—Frank Crowell has ordered a new display refrigerator of Buchbinder Bros., Chicago.

NEW PRICES—FLORISTS' WIRE

Cut Annealed Wire	No. 24-12 and 18-in.....\$2.50	Stone Wire
No. 18-12 and 18-in.....\$1.60	No. 26-12 and 18-in..... 3.00	No. 20.....\$1.35
No. 20-12 and 18-in..... 1.80		No. 22..... 1.50
No. 22-12 and 18-in..... 2.00	Asparagus Plumosus Sprays	No. 23..... 1.60
No. 23-12 and 18-in..... 2.30		No. 24..... 1.6

E. G. GILLETT,

Wholesale Commission Florist

131 E. 3d St.,

CINCINNATI, O.

Cut Flowers Greens Supplies

— Everything a Florist Needs —

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

Wholesale Cut Flower Prices.

Buffalo, Feb. 23, 1921.

	Per 100	
Columbia	\$10.00 @	\$30.00
Premier	10.00 @	25.00
Killarney	6.00 @	10.00
White Killarney	8.00 @	15.00
Double White Killarney	10.00 @	15.00
Richmond	8.00 @	15.00
Maryland	8.00 @	15.00
Russell	8.00 @	20.00
Ophelia	8.00 @	25.00
Sunburst	6.00 @	15.00
Cecile Brunner	4.00 @	6.00
Carnations	3.00 @	6.00
Easter Lilies	15.00 @	20.00
Rubrum Lilies	6.00 @	8.00
Snapdragons	4.00 @	10.00
Calendulas	3.00 @	5.00
Violets	.75 @	1.00
Narcissus Paper White	5.00 @	6.00
Narcissus Soleil d'Or	6.00 @	8.00
Narcissus Golden Spur	4.00 @	5.00
Sweet Peas	1.00 @	4.00
Freesias	4.00 @	6.00
Calla Lilies	15.00 @	25.00
Mignonette	4.00 @	6.00
Tulips	5.00 @	8.00

GEO. REINBERG

Wholesale Grower of Cut Flowers

Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

ARTIFICIAL FLOWERS and FLORISTS' SUPPLIES

Grossberg, Tyler, Finnerman Co.

30 E. Randolph St. CHICAGO

Mention The Review when you write.

The Regan Printing House

Large Runs of CATALOGUES

Our Specialty—Get Our Figures

531-537 Plymouth Pl., CHICAGO

If You Are Going to Use Artificial Flowers

USE GOOD ONES

Send for a \$10.00 collection of our Waxed Roses, Carnations, Lilies and Sweet Peas and you will order more.

Money refunded if not satisfactory

C. C. Pollworth Co., Milwaukee, Wis.

BASKETS

JOHNSON BASKET WORKS

2535 Milwaukee Avenue, CHICAGO

OUR DEPENDABLE EMERALD GREEN FLOWER COLORING

Does the work for St. Patrick's Day. Package enough for 300 to 400 Carnations.

Only 75c, postpaid. Order today and be ready.

The Colorado Seed Co., Denver, Colo.

Florists' Supply House

Everything in Florists' Supplies

105 East Ohio St. Main 831

INDIANAPOLIS, IND.

Cut Flowers

OUR SPECIALTY

H. G. BERNING

1402-4 Pine St., St. Louis, Mo.

Telegraph Delivery Department

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH
DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO
and WYOMING
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Denver *Cooper's Flowers*
— COLORADO —
833 FIFTEENTH ST. Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

SALT LAKE CITY Ship whole of UTAH, Central part
of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

CASPER, WYOMING
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We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASK, Proprietor
DENVER, COLORADO and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO,
MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL
SERVICE

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu

SALT LAKE CITY
We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah

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"THE PALMS" FLORAL CO.
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**SALT LAKE'S
LEADING FLORIST**
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

STEAMER SAILINGS.
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in a conspicuous place in the window or
store, or used in advertising matter with
the information that you have facilities
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notice, will help you to develop steamer
trade:

SALT LAKE CITY
Cramer Floral Co. Established
1884
39 SO. MAIN STREET

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail
Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store
Masonic Bld'g.

Trinidad, Colo. The only Greenhouse
in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member
F. T. D.
We cover Southern Idaho
and Western Wyoming
ATKIN'S

Steamer—	From—	To—	Sails
Melita	St. John	Liverpool	Feb. 26
La Savole	New York	Havre	Feb. 26
Celtic	New York	Liverpool	Feb. 26
Zeeland	New York	Antwerp	Feb. 26
Canopic	New York	Naples	Feb. 26
Aquiltania	New York	Sou'mpton	Feb. 26
Gothland	New York	Danzig	Feb. 26
Marama	San Fr'co	New Zealand	Feb. 26
Leopoldina	New York	Havre	Mar. 1
Rotterdam	New York	Rotterdam	Mar. 1
Ventura	San Fr'co	Sydney	Mar. 1
Canada	New York	Medit. Ports.	Mar. 2
Manoa	San Fr'co	Honolulu	Mar. 2
Minnedosa	St. John	Liverpool	Mar. 3
Nile	San Fr'co	Yokohama	Mar. 4
Venezuela	San Fr'co	Yokohama	Mar. 5
Algeria	New York	Glasgow	Mar. 5
Kroonland	New York	Antwerp	Mar. 5
Corsican	St. John	Liverpool	Mar. 5
Saxonia	New York	Hamburg	Mar. 6
Maasilla	Boston	Glasgow	Mar. 7
Roehambeau	New York	Havre	Mar. 8
Carmania	New York	Liverpool	Mar. 8
Sicilian	St. John	Glasgow	Mar. 8
Niagara	Vancouver	Sydney	Mar. 9
Maul	San Fr'co	Honolulu	Mar. 9
King Alex	New York	Greece	Mar. 9
Mongolia	New York	Hamburg	Mar. 10
Imperator	New York	Sou'mpton	Mar. 10
Emp. Russia	Vancouver	Yokohama	Mar. 10

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any
Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your
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BOZEMAN, MONTANA.

Wallace, Idaho Member
F. T. D.
Prompt service to North Idaho
and Western Montana Points.
C. E. SMITH

JOHN KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists

(NOT INCORPORATED)

30 East Randolph Street

L. D. Phone, Central 8016-8017-8018

Mention The Review when you write.

HENRY KRUCHTEN

CHICAGO, ILL.

Overissued Newspapers

For wrapping purposes have given excellent service and have saved money for many of our satisfied customers

MENDELSON BROS. PAPER STOCK CO., 910 Michigan Blvd., CHICAGO, ILL.

Car Load Lots Our Specialty

Protect your Supply by ordering now

Wholesale Cut Flower Prices.

Chicago, Feb. 23, 1921.

	Per 100	
Columbia	6.00 @	\$25.00
Mrs. Russell	6.00 @	35.00
Premier	6.00 @	35.00
Milady	6.00 @	35.00
Butterfly	6.00 @	25.00
Montrose	6.00 @	25.00
Sunburst	6.00 @	20.00
Ophelia	6.00 @	20.00
Hoosier Beauty	8.00 @	25.00
Double White Killarney	6.00 @	20.00
Killarney Brilliant	6.00 @	20.00
Nesbit	3.00 @	4.00
Cecile Brunner	3.00 @	6.00
Carnations	6.00 @	8.00
Valley	1.50 @	3.00
Sweet Peas	3.00 @	6.00
Calendulas	.75 @	1.00
Violets	4.00 @	5.00
Paper Whites	4.00 @	6.00
Jonquills	4.00 @	8.00
Tulips	6.00 @	10.00
Darwin Tulips	6.00 @	8.00
Mignonette	3.00 @	5.00
Stevia		
Cattleyas, doz.		\$12.00
Easter Lilies, doz.	1.50 @	2.00
Callas, doz.	2.00 @	2.50
Pansies, doz. bches.	1.00 @	2.00

Pittsburgh, Feb. 23, 1921.

	Per doz.	
Beauty, Special		\$10.00
Beauty, Fancy, 24 to 30-in.		6.00
Beauty, Shorter, 18 to 24-in.		4.00
Beauty, Firsts, 12 to 18-in.		2.00
Beauty, Seconds		1.00

	Per 100	
White Killarney	6.00 @	\$20.00
Richmond	6.00 @	20.00
Ophelia	6.00 @	20.00
My Maryland	6.00 @	20.00
Mrs. Charles Russell	8.00 @	30.00
Premier	8.00 @	30.00
Butterfly	6.00 @	20.00
Ward	6.00 @	20.00
McCook	6.00 @	20.00
Pilgrim	6.00 @	20.00
Columbia	8.00 @	30.00
Orchids	35.00 @	60.00
Carnations		6.00
Snadragons	6.00 @	10.00
Lilies	20.00 @	25.00
Yellow Daisies		4.00
Calendulas	2.00 @	4.00
Narcissus Paper White	4.00 @	6.00
Pussy willow	6.00 @	8.00
Scotch heather, per bunch		\$1.00 @ \$9.00
Trumpet narcissi		4.00
Tulips	4.00 @	8.00
Freesias	4.00 @	6.00

St. Louis, Feb. 23, 1921.

	Per doz.	
Beauty, Specials	\$ 8.00 @	\$10.00
Beauty, Extra		4.00

	Per 100	
Columbia	15.00 @	\$20.00
Premier	15.00 @	25.00
White Killarney	10.00 @	15.00
Killarney	4.00 @	8.00
Ward	4.00 @	5.00
Milady and Ophelia	10.00 @	15.00
Russell	10.00 @	15.00
Carnations	6.00 @	10.00
Easter Lilies	15.00 @	25.00
Snadragons	4.00 @	8.00
Daisies	1.00 @	2.00
Valley	4.00 @	8.00
Orchids, per doz.		\$9.00 @ \$15.00
Paper Whites	4.00 @	6.00
Callas	12.00 @	15.00
Sweet Peas	1.00 @	2.00
Violets	.75 @	1.00
Freesias	2.00 @	3.00
Tulips	8.00 @	8.00

Goshen, Ind.—Frank Crowell has ordered a new display refrigerator of Buchbinder Bros., Chicago.

NEW PRICES—FLORISTS' WIRE

Cut Annealed Wire

No. 18-12 and 18-in.....\$1.60

No. 20-12 and 18-in..... 1.80

No. 22-12 and 18-in..... 2.00

No. 23-12 and 18-in..... 2.30

No. 24-12 and 18-in.....\$2.50

No. 26-12 and 18-in..... 3.00

Stone Wire

No. 20.....\$1.35

No. 22..... 1.50

No. 23..... 1.60

No. 24..... 1.6

Asparagus Plumosus Sprays

E. G. GILLETT,

Wholesale Commission Florist

131 E. 3d St.,

CINCINNATI, O.

Cut Flowers Greens Supplies

— Everything a Florist Needs —

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

Wholesale Cut Flower Prices.

Buffalo, Feb. 23, 1921.

	Per 100	
Columbia	\$10.00 @	\$30.00
Premier	10.00 @	25.00
Killarney	6.00 @	10.00
White Killarney	8.00 @	15.00
Double White Killarney	10.00 @	15.00
Richmond	8.00 @	15.00
Maryland	8.00 @	15.00
Russell	8.00 @	20.00
Ophelia	8.00 @	25.00
Sunburst	6.00 @	15.00
Cecile Brunner	4.00 @	6.00
Carnations	3.00 @	6.00
Easter Lilies	15.00 @	20.00
Rubrum Lilies	6.00 @	8.00
Snadragons	4.00 @	10.00
Calendulas	8.00 @	5.00
Violets	.75 @	1.00
Narcissus Paper White	5.00 @	6.00
Narcissus Soleil d'Or	6.00 @	8.00
Narcissus Golden Spur	4.00 @	5.00
Sweet Peas	1.00 @	4.00
Freesias	4.00 @	6.00
Calla lilies	15.00 @	25.00
Mignonette	4.00 @	6.00
Tulips	5.00 @	6.00

GEO. REINBERG

Wholesale Grower of Cut Flowers

Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

ARTIFICIAL FLOWERS and FLORISTS' SUPPLIES

Grossberg, Tyler, Finnerman Co.

30 E. Randolph St. CHICAGO

Mention The Review when you write.

The Regan Printing House

Large Runs of CATALOGUES

Our Specialty—Get Our Figures

531-537 Plymouth Pl., CHICAGO

If You Are Going to Use Artificial Flowers

USE GOOD ONES

Send for a \$10.00 collection of our Waxed Roses, Carnations, Lilies and Sweet Peas and you will order more.

Money refunded if not satisfactory

C. C. Pollworth Co., Milwaukee, Wis.

BASKETS

JOHNSON BASKET WORKS

2535 Milwaukee Avenue, CHICAGO

OUR DEPENDABLE EMERALD GREEN FLOWER COLORING

Does the work for St. Patrick's Day. Package enough for 300 to 400 Carnations.

Only 75c, postpaid. Order today and be ready.

The Colorado Seed Co., Denver, Colo.

Florists' Supply House

Everything in Florists' Supplies

105 East Ohio St. Main 831

INDIANAPOLIS, IND.

Cut Flowers

OUR SPECIALTY

H. G. BERNING

1402-4 Pine St., St. Louis, Mo.

Holton & Hunkel Co.

462 Milwaukee Street

Milwaukee, Wis.

Growers and Shippers of
**CUT FLOWERS
GREENS and
PLANTS**

Wholesale Cut Flower Prices.

Boston, Feb. 22, 1921.

	Per 100	
American Beauty	\$10.00 @	\$50.00
Shawyer, Russell	6.00 @	25.00
Killarney	3.00 @	8.00
Miller	4.00 @	12.00
Crusader	6.00 @	20.00
Pilgrim	6.00 @	20.00
Milady, Mock	4.00 @	12.00
Cecile Brunner	1.00 @	2.00
Francis Scott Key, Radiance	6.00 @	16.00
White Killarney	3.00 @	8.00
Double White Killarney	3.00 @	8.00
Killarney Brilliant	4.00 @	10.00
Mrs. Aaron Ward, Sunburst	4.00 @	12.00
Hadley	6.00 @	25.00
Ophelia	6.00 @	16.00
Premier	8.00 @	25.00
Columbia	8.00 @	20.00
Maryland, Hoosier Beauty	4.00 @	16.00
Cattleyas	40.00 @	60.00
Lilium Longidorum	12.00 @	15.00
Carnations	3.00 @	5.00
Violets, single	.75 @	1.00
Cypripediums	25.00 @	30.00
Narcissus Paper White	3.00 @	4.00
Sweet Peas	.50 @	3.00
Anthrums	4.00 @	6.00
Callas	10.00 @	12.00
Mignonette	4.00 @	6.00
Calendulas	3.00 @	4.00
Pansies	1.00 @	1.50
Bachelor's Buttons	.75 @	1.00
Trumpet Daffodils	4.00 @	6.00
Freesias	3.00 @	5.00
Marguerites	1.00 @	4.00
Gardenias	25.00 @	30.00
Tulips	4.00 @	6.00

Philadelphia, Feb. 23, 1921.

	Per 100	
Beauties	\$75.00 @	\$100.00
Russell, Hadley, long	30.00 @	40.00
Russell, Hadley, short	10.00 @	20.00
Columbia, Premier, long	20.00 @	25.00
Columbia, Premier, short	10.00 @	12.00
Ophelia, Maryland, long	15.00 @	20.00
Ophelia, Maryland, short	8.00 @	10.00
Double White Killarney	6.00 @	12.00
Easter Lilies		20.00
Valley	6.00 @	8.00
Cattleyas	50.00 @	75.00
Carnations, Liddle		12.00
Carnations, Select	6.00 @	8.00
Carnations, Ordinary	3.00 @	4.00
Sweet Peas, Select	2.00 @	3.00
Sweet Peas, Ordinary	.50 @	1.50
Violets	.50 @	.75
Daisies	2.00 @	3.00
Calendulas	3.00 @	6.00
Mignonette	4.00 @	6.00
Paper Whites	3.00 @	5.00
Callas	15.00 @	25.00
Snapdragons	10.00 @	20.00
Gardenias	15.00 @	40.00
Freesia	2.00 @	4.00
Daffodils	3.00 @	4.00
White lilac, per bch.	\$2.00 @	\$2.50

Milwaukee, Feb. 23, 1921.

	Per 100	
Columbia	\$10.00 @	\$30.00
Premier	10.00 @	30.00
Killarney	6.00 @	15.00
Hoosier Beauty	10.00 @	25.00
Mrs. Ward	6.00 @	12.00
Ophelia	8.00 @	20.00
Carnations	4.00 @	8.00
Easter Lilies, doz.	\$2.00 @	\$ 2.50
Callas, per doz.	2.00 @	3.00
Cattleyas, doz.	9.00 @	12.00
Violets	1.00 @	1.50
Stevia		4.00
Sweet Peas	1.50 @	3.00
Calendula	6.00 @	8.00
Paper Whites	4.00 @	6.00
Yellow narcissi	6.00 @	8.00
Rubrams	10.00 @	18.00
Freesia	4.00 @	6.00
Tulips	6.00 @	8.00
Daffodils	6.00 @	8.00
Hyacinths	10.00 @	12.00
Valley	6.00 @	8.00

J. E. KOPPELMAN
Wholesale and Commission
FLORIST
26 Custom House Street
PROVIDENCE, R. I.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing \$2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Square and Compass, Chapter, Commandery, 32nd Degree, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial, you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

STATE FAIR FLORAL CO., SEDALIA, MO.

Chiffons Given Away Free TO REDUCE OUR STOCK

Since the price of Chiffon has dropped, we make no charge for either 4-in., 6-in. or 12-in., plain or satin edge patterns, any colors, when other goods are ordered.

Get our special offer—it's free to all who write.

Geo. H. Angermueller Co., 1324 Pine Street,
ST. LOUIS, MO.
WHOLESALE FLORISTS

H. KUSIK & CO.

Largest Shippers of
Fresh Cut Flowers
at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street
KANSAS CITY, MO.

Mention The Review when you write.

GUST. RUSCH & CO.

Wholesale Florists

444-446 Milwaukee St.,

MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

Wm. C. Smith Wholesale Floral Co.

WHOLESALE

FLORISTS

1316 Pine Street ST. LOUIS

(Both L. D. Phones)

Supplies and Everything in Season Always on Hand

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62¹/₂c per week on a yearly order.

Many Florists Add New Department to Their Business

A decided trend in recent enrollments in our Correspondence School has developed the fact that Florists are awakening to the great possibilities in Landscape Architecture and Gardening. Let us tell you how you can start a complete, well equipped department to handle this business.

American Landscape School
22 K, NEWARK, NEW YORK

Mention The Review when you write.

"Colorado Grown Plants Best Them All."

Elitch Gardens Company, Inc.

GROWERS AND SHIPPERS OF

Plants and Cut Flowers

Wholesale Exclusively

DENVER, :: COLORADO

Mention The Review when you write.

RICE BROTHERS

Wholesale Florists and Supplies

MINNEAPOLIS, MINN.

SEND LIST FOR QUOTATIONS

C.C.POLLWORTH CO.

**CUT FLOWERS,
PLANTS - BULBS
Florists' Supplies
MILWAUKEE, WIS.**

FRANK H. TRAENDLY

CHARLES SCHENCK

Traendly & Schenck

Wholesale Florists and Cut Flower Exchange
436 6th Avenue, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut

CONSIGNMENTS SOLICITED

N. Y. Florists' Supply Co., Inc.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 2144-2145-2146 Farragut

J. K. ALLEN, WHOLESALE CUT FLOWER COMMISSION DEALER

43 W. 18th Street,

NEW YORK.

Near the main entrance on 18th Street, Wholesale Flower Market. We are in short supply of Roses, Carnations, Valley and Orchids. Would be glad to correspond with small or large growers, same particular attention is given to all. Give me a trial and be convinced.
Telephone Watkins 0167 and Watkins 3058. Established 1887

\$1.25

Sixth Edition

\$1.25

Album of Designs

\$1.25

Better Than Ever

\$1.25

M. C. FORD Wholesale Florist

American Beauties and Carnations
31 to 43 W. 18th St., NEW YORK CITY
Telephone 3870 Watkins

Mention The Review when you write.

I. GOLDSTEIN

Wholesale Florist

31 to 43 W. 18th St., NEW YORK CITY

Telephone Chelsea 6925

In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

CONSIGNMENTS SOLICITED

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REED & KELLER

122 W. 25th St., NEW YORK

Florists' Supplies

We manufacture all our Metal Designs,
Baskets, Wire Work and Novelties
Mention The Review when you write.

**Florists' Supplies, Baskets,
Willow Ware and Sundries
Yours for Service
S. HANFLING CO.,
131-133 W. 28th St., NEW YORK**

S. H. RUSSIN

Importer and Manufacturer

Baskets, Novelties and Florists' Supplies

Opposite the New Flower Market

55 West 19th St., NEW YORK

Telephone Watkins 4443.

Specialties: Wheat Sheaves, Flower Baskets and Novelties.

The Denver Wholesale Florists' Company

1433-1435 California St.
DENVER, COLO.

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS
54 West 28th St., New York
CONSIGNMENTS SOLICITED

Cemetery Vases

Cone-shaped painted green; made of strong gal. anized and will last indefinitely; 7½-in. deep, 3¼ diameter.

Price per dozen\$ 2.00
6 dozen for..... 10.80

Get our complete list of other items, [it's free]

GEO. H. ANGERMUELLER, CO.,

1324 Pine St.

Wholesale Florist

ST. LOUIS, MO.

Wholesale Cut Flower Prices.

New York, Feb. 21, 1921.

	Per 100	
Beauty, Specials	\$100.00 @	\$125.00
Beauty, Fancy	50.00 @	75.00
Beauty, Extra	20.00 @	35.00
Beauty, No. 1	10.00 @	15.00
Beauty, No. 2	6.00 @	10.00
Prima Donna	5.00 @	30.00
White Killarney	5.00 @	25.00
Francis Scott Key	20.00 @	50.00
Premier	5.00 @	35.00
Mrs. Aaron Ward	5.00 @	25.00
Russell	5.00 @	35.00
Ophelia	5.00 @	25.00
Columbia	5.00 @	30.00
Hadley	8.00 @	30.00
Sunburst	5.00 @	30.00
Orchids—Cattleyas	15.00 @	50.00
Lilies of the Valley	1.00 @	8.00
Lilies	8.00 @	10.00
Carnations	2.00 @	5.00

Baton Rouge, La.—The Roseland Florist announced the opening of a store February 19, at 209 Third street, to accommodate its increasing patronage. The firm also has a stand on Wax avenue.

Joseph S. Fenrich

Wholesale Commission Florist

ROSES

We handle the cut from the Duckham-Pierson Range, Madison, N. J. Nothing finer in the market.

43 West 18th St. } New York, N. Y.
46 West 19th St. }
Tel. Watkins 420, 421, 422.

CHAS. FUTTERMAN

Wholesale Florist

110 W. 28th St. NEW YORK
Phone: Watkins 4675

Consignments Solicited
RETURNS DAILY CHECK WEEKLY
NO CONNECTION WITH ANY OTHER FIRM

ORCHIDS, GARDENIAS, Etc.

PAUL MECONI, Wholesale Florist, NEW YORK

Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th Street

Blanket Cloth

Used for making Floral Casket Covers. Better than wire screening. 40 in. wide, 25 yds. to roll.

Price per roll\$15.00
Less quantities, per yd.75

How

did the proceeds of that last shipment of flowers please you—was it up to your expectations?

If not, consign that next shipment to us.

We are in close touch with the best buyers, give every shipment, no matter how small, our personal attention, and remit promptly.

Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

111 WEST 28th STREET, NEW YORK CITY

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

Mention The Review when you write.

FLORISTS' SUPPLY CO., Inc. WHOLESALE FLORISTS

618-620 Duquesne Way

PITTSBURGH, PA.

Consignments Solicited

Mention The Review when you write.

SPRING IS COMING!

ORDER YOUR REQUIREMENTS EARLY ON
WIRE HANGING BASKETS

8-in., \$0.25 each; \$16.00 per 100 | 12-in., \$0.30 each; \$21.00 per 100 | 16-in., \$0.45 each; \$34.00 per 100
10-in., .25 each; 17.00 per 100 | 14-in., .40 each; 25.00 per 100 | 18-in., .75 each; 65.00 per 100
20-in.....\$1.25 each; \$90.00 per 100
25 at 100 rate. Our baskets are all made substantially and are painted green.

GREEN SHEET MOSS

We are receiving shipments of our Green Sheet Moss for your spring business. Put up in well filled sacks averaging one to fifteen pounds to a sack, \$2.50 per bag.

PITTSBURGH CUT FLOWER CO., 116-118 Seventh St., Pittsburgh, Pa.

Our Location— Write for Price List— Less Freight—Faster Service

In the center of the United States

C. A. KUEHN WHOLESALE FLORIST, 1312 Pine Street, ST. LOUIS, MO.

S. A. F. BOARD MEETING.

[Continued from page 85.]

A letter from A. F. J. Baur, secretary of the American Carnation Society, was read in regard to a request made by him that the board appoint a committee to make awards to meritorious new varieties of various plants, such awards not being provided for in the by-laws specifically. C. W. Johnson made a verbal statement in support of the request, and the board seemed in favor of the suggestion. George Asmus explained that the awarding of merits was, under the by-laws, in the hands of the national flower show committee, and that committee could recommend the medals if it were possible to have some committee pass upon the subjects. If the matter were referred to that committee, he said, some plan might be worked out whereby plants offered could be judged. The matter was by vote referred to the national flower show committee with power to act.


Membership Drive.

There was an extended discussion of the membership problem. It was the opinion of all present that some special effort should be made to increase the membership, and many suggestions were made. President Roland suggested an effort on the part of the present membership, and instanced how such an effort had been made a success in a business organization he was connected with. "It is by personal, direct appeal," he said, "and I believe we could double our membership by next August." Then Mr. Hill moved that a membership committee of five be appointed, with power to add to their number, to induce each member of the society to get one new member by next August. The motion was seconded by Paul Klingsporn and carried unanimously.

Show Committee Reports.

George Asmus, chairman of the national flower show committee, presented a report from his committee. In it he said:

We are considering placing the price of admission at 50 cents. This price,



**THE BEST
Wire Basket
and WHY**

Made of Galvanized wire and crimped. Closer meshed to hold moss better, and less of it. Sturdy and strong.

Measure inside ring.	Each	Per doz.
8-inch.....	\$0.25	\$2.50
10-inch.....	.30	3.00
12-inch.....	.35	4.00
14-inch.....	.40	4.50
16-inch.....	.50	5.75
18-inch.....	.60	6.50

Fresh Sheet Moss, 20c per pound.
Dyed Sheet Moss, large bag, 7 to 10 pounds.....\$4.50 per bag.
Sphagnum Moss.....\$1.50 per bale.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Green Shamrock Shaped Boxes

Size, 8 x 8 x 3½ inches.

Made of green cardboard to hold green carnations, shamrocks, etc.

Price, \$4.00 per doz., F. O. B. Great Falls

**Electric City Conservatory,
GREAT FALLS, MONT.**

everything considered, is low. But it is a large attendance we desire, and the greater the attendance the greater the success.

WIRE HANGING BASKETS

NOT THE CHEAPEST BUT THE BEST

The Well Made Kind

Painted, Bound with Galvanized Wire

6 at dozen rate, 50 at 100 rate

	Per doz.	Per 100
8-inch.....	\$2.00	\$15.00
10-inch.....	2.25	18.00
12-inch.....	2.50	20.00
14-inch.....	3.25	25.00
16-inch.....	4.25	32.50
18-inch.....	6.00	45.00

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

Per bag, \$2.00; 10 bags, \$17.50.

Prices on larger quantities quoted on application.

C. E. CRITCHELL, Wholesale Commission Florist
15 E. Third Street, CINCINNATI, OHIO.

WIRE HANGING BASKETS

INCLUDING HANGERS

8-inch.....	per doz.	\$1.30	per 100	\$14.00
10-inch.....	"	2.00	"	16.00
12-inch.....	"	2.50	"	20.00
14-inch.....	"	3.00	"	24.00

WRITE FOR SPECIAL LIST ON WIRE DESIGNS

Chiffon

Wide Edge, 6-inch, at
10c per yard

AVERAGE 40 YARDS
PER BOLT

JOSEPH ZISKA & SONS, 169-175 North Wabash Ave., Chicago, Ill.

Cokely's Baskets

No. 1—Plain Style

Size	Doz.	100
10-in.	\$2.50	\$18.00
12-in.	3.00	20.00
14-in.	4.00	25.00
16-in.	5.00	37.50

No. 2—Bordered Style

Size	Doz.	100
10-in.	\$3.25	\$21.00
12-in.	3.75	24.00
14-in.	4.75	33.00
16-in.	6.00	40.00

B. E. & J. T. COKELY
SCRANTON, PA.

Mention The Review when you write.

"At our first shows, where the expense was not large, 35,000 to 40,000 paid admissions were sufficient. But at our last show, at Philadelphia, it was necessary to more than double that. Now to make as safe as possible the financial success of the Cleveland show,

Wire Hanging Baskets

GREEN PAINTED,
WELL MADE AND STRONG.

Size	Per Doz.	Per 100
8-inch.....	\$2.00	\$15.00
10-inch.....	2.25	18.00
12-inch.....	2.50	20.00
14-inch.....	3.25	25.00
16-inch.....	4.25	32.50
18-inch.....	6.00	45.00

Price List on Wire Designs on Application.

Green Sheet Moss.
Per Bag, \$1.75.

Two Bushels each.
Ten Bags, \$16.50.

THE WM. MURPHY CO.

Long Distance Phones, Main 980-981. 329 Main St., CINCINNATI, OHIO

PUSSY WILLOWS

Black Caps, 2 to 4-ft., per 100.....	\$1.00
Mixed, 2 to 4-ft., per 100.....	.60
Laurel Roping, per yard.....	.10
Laurel Tips, per lb.....	.07
Hemlock Tips, per lb.....	.07

Cash with orders.

WILBUR, The Florist
LAKE PLEASANT, MASS.

Burlington Willow Ware Shops

Makers of

Worth While Will-O-Ware

Baskets for particular Florists
BURLINGTON, IOWA

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA
Secretary

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

HEADQUARTERS

For Florists' Ribbons, Chiffons and Novelties

we aim to sell in advance the trade tickets and bulk sale tickets to an amount not less than \$12,000 and to sell trade space to allied interests that will net \$15,000. Then there is the possibility of an income of between \$3,000 and \$4,000 from the various concessions, and about this same amount from the special premiums offered, making a total of \$35,000. This, with a guarantee fund of \$20,000, makes a total of \$55,000. Thus you will see that the society is protected absolutely from any financial loss. And you might say that this also applies to the guarantors, as there is remote chance of an exhibition being staged by the well trained men on our committee but what it is safe to depend upon at least 40,000 paid admissions.

"In the past we have been working with the assistance of such organizations as the American Rose Society and the American Carnation Society, which have always cooperated, but did not have any financial responsibilities as far as sharing in profits or losses was concerned. The present working condition is different. Prior to the contemplated show in St. Louis, we entered into an agreement with the American Rose Society to have it act as copartner with the S. A. F. in promoting that show. Now it will merely be a matter of figures as to what proportion was underwritten by the American Rose Society and what proportion was underwritten by the American Carnation Society. Basing the matter on results from the last national flower show, at Philadelphia, the American Rose Society would have been entitled to about thirteen per cent of the profits and the American Carnation Society to about eight per cent. Thus we have two guarantors not mentioned before, as both of these organizations are responsible for losses in the proportion as to the amount of money they are to participate in the profits of."

Herman P. Knoble reported that the building in Cleveland which was to house the show would be completed by October 1, and its use for the purpose was assured, as far as anything could be assured. He urged that everybody cooperate to make the show a success and promised whole-souled cooperation on the part of the Cleveland interests.

J. F. Ammann moved, seconded by W. F. Gude, that the board recommend to the August convention that a special

FLORISTS' BOXES

We manufacture the most complete line of Florists' boxes on the market, made from the best stock obtainable for those who appreciate that Quality counts.

Your Easter requirements will receive our usual careful and immediate attention. Let us quote you prices; you will be satisfied.

CLIMAX MANUFACTURING CO.

CASTORLAND

NEW YORK

Mention The Review when you write.

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He
Profits
Most



Who
Serves
Best

St. Joseph Paper Box Company
St. Joseph, Missouri

meeting of the society be held in connection with the national flower show in Cleveland in the spring of 1922, and the motion was carried unanimously.

Reports of Publicity Committee.

At the third session, Monday evening, January 24, Henry Penn, chairman

Cut Flower Boxes

MIST GRAY

Immediate Shipment

	Per 100
10x 7x5	\$ 6.00
12x 9x6	8.25
18x 5x3	4.75
24x 5x3½	5.75
24x 8x4	7.50
28x 8x4	8.50
30x 5x3½	7.00
30x 6x3½	9.50
48x14x6 Full Tel.	30.00
20x20x8 Full Tel.	28.00
24x24x8 Full Tel.	30.00

Printing, \$2.00 extra for 500 to 1000 boxes.
We cannot print the last three sizes.

C. C. Pollworth Co.
Milwaukee, Wis.

of the publicity committee, made the committee's report. In it he gave examples of advertised commodities which had disappeared when advertising was

DURO BOXES

Built on Quality—Maintained by Service

There are no better boxes than Duro boxes.

The quality is an established fact. A distinctive package will cost no more than the most ordinary.

NO CHARGE FOR PRINTING

IN LOTS OF 1000 OR MORE—A charge of \$2.00 will be made for printing less than 1000 boxes.

MIST GRAY

Highest Quality

CORSAGE BOXES

2" Covers

	Per 100
10x 7x6	\$ 5.00
12x 8x6	6.80
12x 9x6	7.25
14x 6x5	6.50
14x10x8	11.50

CUT FLOWER

2" Covers

	Per 100
16x4x3	\$ 4.00
18x5x3	4.75
20x4x3	5.00
21x5x3	5.25
18x6x3 ½	5.50
23x5x4	6.50
30x5x3 ½	7.50
36x6x4	10.50
21x7x4	7.50
24x8x4	8.75
24x8x5	10.00
28x8x5	11.50

DESIGN AND CUT FLOWER

Full Telescope Covers

	Per 100
18x 7x6	\$10.00
30x10x5	17.00
36x 8x5	16.50
42x 8x5	20.00
42x10x6	26.00
30x12x6	21.00
36x10x6	22.00
36x12x6	22.00
36x14x8	36.00
24x14x8	28.50
28x 6x4	9.50

SQUARE DESIGN

Full Telescope Covers

	Per 100
16x16x8	\$21.50
20x20x8	31.50
24x24x8	40.00

**5% discount for cash
with order**

WHITE GLAZE

SHEET LINED BOARD

The Only Waterproof Box
on the Market.

CORSAGE BOXES

2" Covers

	Per 100
10x6x5 ½	\$ 9.75
12x8x5 ½	11.75

CUT FLOWER

2" Covers

	Per 100
18x5x3	\$ 8.25
21x5x3	9.00
24x5x3 ½	10.50
30x5x3 ½	12.50
36x5x3 ½	16.00
24x8x4	14.75
24x8x5	16.00
28x8x4	17.00
28x8x5	19.00

Full Telescope Covers

	Per 100
30x10x5	\$26.50
36x 8x5	28.50
42x 8x5	32.50
36x10x6	35.00

PINK GLAZE

SHEET LINED BOARD

CORSAGE BOXES

2" Covers

	Per 100
10x6x5 ½	\$ 9.75
12x8x5 ½	11.75

CUT FLOWER

2" Covers

	Per 100
18x5x3	\$ 8.25
21x5x3	9.00
24x5x3 ½	10.50
30x5x3 ½	12.50
36x5x3 ½	16.00
24x8x4	14.75
24x8x5	16.00
28x8x4	17.00
28x8x5	19.00

Full Telescope Covers

	Per 100
30x10x5	\$26.50
36x 8x5	28.50
42x 8x5	32.50
36x10x6	35.00

THE SENSATION OF THE YEAR

"SAY IT WITH FLOWERS" BOX

Originated by our own artists and designers.

The best box innovation offered for the FLORIST TRADE IN 15 YEARS.

Box and cover are made with a Basket Weave Design and "Say It with Flowers" slogan is reproduced with a stagger effect, giving you an exceedingly novel and distinctive box.

Boxes are made in three color effects as follows:

Fern Green
Birchwood Brown
Pearl Gray

Customer's "ad" can be printed in any color.

Samples Sent on application.

CORSAGE BOXES

2" Covers

	Per 100
10x7x5	\$6.00
12x9x6	8.25

CUT FLOWER

2" Covers

	Per 100
18x5x3	\$ 5.75
21x5x3	6.25
23x5x4	7.50
30x5x3 ½	8.50
36x6x4	11.50
21x7x4	8.50
24x8x4	10.00
24x8x5	11.00
28x8x5	12.50

DESIGN AND CUT FLOWER

Full Telescope Covers

	Per 100
28x 6x4	\$10.50
36x 8x5	18.00
42x 8x5	21.00
42x10x6	27.50
30x12x6	22.50
24x14x8	30.00
36x12x6	24.00
16x16x8	23.00
20x20x8	33.00
24x24x8	42.00

5% discount for cash with order

DURO PAPER PRODUCTS COMPANY
729 South Wabash Avenue, CHICAGO

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES

Representatives:

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

T. S. FINCH
601 Elm St.
Dallas, Texas

**Home Office
and Factory**
4433 Ogden Ave.
CHICAGO
Telephone
Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top.....	\$ 5.00
10 x 6 x 5 1/2	2-inch Top.....	6.00
12 x 8 x 5 1/2	2-inch Top.....	7.65
14 x 10 x 8	2-inch Top.....	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top.....	\$ 6.10
20 x 4 x 3	2-inch Top.....	6.05
21 x 5 x 3	2-inch Top.....	7.25
24 x 5 x 3 1/2	2-inch Top.....	7.70
24 x 8 x 4	2-inch Top.....	10.80
28 x 8 x 4	2-inch Top.....	12.10
28 x 8 x 5	2-inch Top.....	13.05
30 x 5 x 3 1/2	2-inch Top.....	9.25
36 x 8 x 5	2-inch Top.....	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of \$9.00 per color for printing 500, \$12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	\$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3 1/2	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope ..	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

stopped. He then gave way to J. F. Ammann, whose report of the publicity committee's action has already been published in The Review.

The report and plan presented in it was, on motion of Joseph Kohout, seconded by I. S. Hendrickson, adopted as read. A discussion ensued, which lasted over three hours and was participated in by practically everyone present. Major O'Keefe, who was present by invitation, made the closing address, and in summing up the discussion declared that in his opinion that night was epoch-making.

Secretary Young announced the appointment of a committee on final resolutions as follows: J. F. Ammann, Carl Hagenburger, A. Rasmussen, Henry Penn and I. S. Hendrickson.

The budget committee, or committee to recommend appropriations for 1921, was announced as follows: H. P. Knoble, C. C. Pollworth, Thomas H. Joy, Paul Klingsporn and John Young.

Convention Hall Selected.

At the fourth session, Tuesday morning, January 25, President Roland called for the report of the committee on convention hall. W. F. Gude reported that the Wardman Park Inn and Convention hall had been visited, and it was recommended that Convention hall was best suited for purposes of the trade exhibition. It was well lighted and practically the same size as the Coliseum in Chicago, so should be ample for the purpose, and the location, fourteen minutes from the railroad depot, was ideal.

As the committee on convention program had not an opportunity to go into the matter of preparing the program,

[Concluded on page 122.]

FLORISTS' BOXES

5% DISCOUNT when money is sent with the order

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	\$ 3.00	\$ 3.30	6 x 28 x 12	\$14.40	\$16.80
3 x 18 x 5	3.20	3.40	5 x 35 x 10	15.20	17.40
3 1/2 x 24 x 5	4.60	5.40	6 x 36 x 12	19.20	22.00
3 1/2 x 30 x 5	5.70	6.60	8 x 20 x 20	21.00	25.40
5 x 24 x 8	7.70	9.00	8 x 24 x 24	30.00	34.00
5 x 28 x 8	8.70	11.00	7 x 42 x 12		34.20
5 x 38 x 8	12.50	15.00	8 x 48 x 14		42.00
5 x 30 x 10	13.50	15.70			

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5 1/2 x 9 x 6	\$4.50	6 x 9 x 13	\$7.20
6 x 7 x 14	5.70	7 x 9 x 9	7.20

ONE PIECE BOX, mist gray, 3 x 4 1/2 x 24

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio. No order printed less than 50 of large sizes or 100 of small sizes. We reserve the privilege of substituting either color.

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia
McCaullum Co., Pittsburgh
or send \$2.00 for sample order to

WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiber-board and can be furnished with K. D. lock-corner covers, safe and convenient. Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

LINDLEY BOXES

READY FOR SHIPMENT

Nothing but high-grade, heavy, thoroughly moisture-proofed stock used.
When ordering always specify whether "S" or "AA" grade is wanted.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board. Prices reasonable, considering quality and workmanship.



Corner Lock Style

Mist Gray Corsage and Violet Boxes

Made of high grade moisture-proofed stock.

Size	Lid	Per 100
7x 4x4	2-inch.....	\$3.75
8x 5x5	2-inch.....	4.75
10x 6x5 1/2	2-inch.....	5.85
12x 8x5 1/2	2-inch.....	7.20
15x 8x6 1/2	2-inch.....	9.50
14x10x8	2-inch.....	13.00

Mist Gray Square Design

"S" grade, or regular Lindley heavy standard weight, well moisture-proofed. All full telescopes.

Size	Per 100
12x12x8	\$20.00
14x14x8	24.00
16x16x7	24.00
16x16x8	28.00
18x18x7	28.50
20x20x6	28.50
20x20x8	37.00
20x20x10	46.50
24x24x8	45.00
24x24x10	59.00
28x28x8	59.50
32x32x8	69.00

White Boxes

Made from genuine patent white plated stock. A beautiful box, but not as nice as our white enameled.

Corsage and Violet

Size	Lid	Per 100
8x4x3 1/2	2-inch.....	\$3.50

For Cut Flowers

Size	Lid	Per 100
18x5x8	3-inch.....	\$ 5.90
21x5x8	3-inch.....	6.60
24x5x8 1/2	3 1/2-inch.....	8.70
30x5x8 1/2	3 1/2-inch.....	10.40
36x5x8 1/2	3 1/2-inch.....	13.50
24x8x4	4-inch.....	13.00
28x8x5	5-inch.....	18.00
36x8x5	5-inch.....	21.50

Parcel Post Boxes

Kraft Lined. Heavy.

Size	Lid	Per 100
28x6x4	2 1/4-inch lid.....	\$10.80
24x8x4	2 1/4-inch.....	11.00
28x8x5	2 1/4-inch.....	14.00

Mist Gray "S" Grade

Lindley standard - weight, well moisture-proofed stock. For Cut Flowers, etc.

Size	Shallow Lid	Full Telescope
16x4 x3	\$ 4.75	.....
20x4 x3	5.60	.....
18x5 x3	4.95	\$ 5.35
21x5 x3	5.40	5.90
24x5 x3 1/2	6.35	7.50
30x5 x3 1/2	7.80	9.00
36x5 1/2 x3 1/2	10.85	11.75
18x6 x4	7.20	.....
28x6 x4	9.75	.....
21x7 x3 1/2	8.00	.....
22x7 1/2 x4	.....	8.80
21x8 x4	9.70	.....
24x8 x4	9.80	12.00
28x8 x4	11.70	14.40
24x8 x5	11.40	14.80
28x8 x5	12.50	16.00
36x8 x5	15.50	19.00
42x8 x5	.....	24.90

Mist Gray Design "S"

Oblong "S" grade, or regular Lindley standard heavy weight, well moisture-proofed. All full telescopes.

Size	Per 100
30x10x5	\$19.50
36x10x5	23.50
36x10x8	27.50
42x10x6	30.50
48x10x6	35.50
30x12x6	25.50
36x12x6	34.00
30x12x7	29.00
20x12x8	25.00
36x12x8	41.50
36x14x6	33.50
34x16x5	30.00
24x14x8	32.00
30x14x8	38.00
36x14x8	44.00
40x14x8	47.50
42x17x8	56.00

Green Boxes

Made from high grade moisture-proof stock.

Size	Lid	Per 100
7x4x4	2-inch.....	\$3.50
15x7x6 1/2	2-inch.....	8.00

For Cut Flowers

Size	Lid	Per 100
18x 5x8	3-inch.....	\$ 5.50
21x 5x8	3-inch.....	6.10
24x 5x8 1/2	3 1/2-inch.....	8.10
30x 5x8 1/2	3 1/2-inch.....	9.50
36x5 1/2 x8 1/2	3 1/2-inch.....	12.50
21x 8x4	2-inch.....	9.00
24x 8x4	2-inch.....	10.50
28x 8x5	2-inch.....	13.75
36x 8x5	2-inch.....	17.50
28x22x8	8-inch.....	45.00

"AA" or ARNOLD BRAND

Absolutely the highest quality, stiffest, best waterproofed Florist Box obtainable.

Mist Gray "AA" Grade

Our AA grade, or Arnold grade, is extra heavy and thoroughly moisture-proof. An excellent box for shipping.

Size	Lid	Per 100
16x4 x3	2-inch.....	\$ 5.00
20x4 x3	2-inch.....	5.90
18x5 x3	2-inch.....	5.50
21x5 x3	2-inch.....	6.00
24x5 x3 1/2	2-inch.....	7.50
30x5 x3 1/2	2-inch.....	9.10
36x5 1/2 x3 1/2	2-inch.....	11.70
18x6 x4	2-inch.....	7.50
28x6 x4	2-inch.....	10.50
21x7 x3 1/2	2-inch.....	8.40
21x8 x4	2-inch.....	10.20
24x8 x4	2-inch.....	10.40
28x8 x4	2-inch.....	12.80
24x8 x5	2-inch.....	12.00
28x8 x5	2-inch.....	18.00
36x8 x5	5-inch.....	20.00
42x8 x5	5-inch.....	26.00

Mist Gray Square Design

AA grade, or Arnold extra heavy thoroughly moisture-proofed stock. Full telescope.

Size	Per 100
12x12x8	\$21.00
14x14x8	25.00
16x16x7	25.00
16x16x8	29.50
18x18x7	30.00
20x20x6	30.00
20x20x8	38.50
20x20x10	48.50
24x24x8	47.00
24x24x10	62.00
28x28x8	62.50
32x32x8	74.00

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
7x 4x4	2-inch.....	\$ 4.50
8x 5x5	2-inch.....	5.90
10x 6x5 1/2	2-inch.....	7.25
12x 8x5 1/2	2-inch.....	9.25
14x10x8	2-inch.....	16.90

ECONOMY OR THRIFT CARTONS

One-Piece Style
Made of mist gray light-weight stock. Just the box for small local delivery packages.

Size	Per 100
20x4 1/2 x3	\$3.80
24x4 1/2 x3	3.75
21x5 x3	3.70
24x5 x3 1/2	4.20
24x5 x3 1/2	4.40
30x5 x3 1/2	4.90



Mist Gray Design "AA"

Oblong "AA" grade, or Arnold extra heavy weight, well moisture-proofed. Full telescope.

Size	Per 100
30x10x5	\$20.50
36x10x5	24.50
36x10x6	29.00
42x10x6	32.00
48x10x6	37.00
30x12x6	27.00
36x12x6	36.00
30x12x7	30.50
20x12x8	26.00
36x12x8	43.00
36x14x6	35.00
34x16x5	31.50
24x14x8	34.00
30x14x8	40.00
36x14x8	46.00
40x14x8	50.00
42x17x8	58.50

White Enameled, Otherwise Called White Glazed

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock.

Size	Lid	Per 100
18x 5x3	2-inch.....	\$ 7.50
20x 5x3	2-inch.....	8.25
21x 5x3	2-inch.....	8.50
24x 5x3 1/2	2-inch.....	10.50
30x 5x3 1/2	2-inch.....	12.50
36x5 1/2 x3 1/2	2-inch.....	15.50
21x 7x3 1/2	2-inch.....	11.50
24x 8x4	2-inch.....	15.00
24x 8x5	2-inch.....	17.00
28x 8x5	2-inch.....	19.00
36x 8x5	Full telescope	26.00
30x10x5	Full telescope	25.75
36x10x5	Full telescope	29.50

SPECIAL DISCOUNTS

All prices per 100 f. o. b. Marion, Ind.; 3% extra discount if cash with order. Printing black or colored ink, \$3.50 per thousand extra or less quantity.

Less than 250, assorted.....10%
250 and over, assorted.....15%
500 and over, assorted.....17 1/2%
1000 and over, assorted.....20%

LINDLEY FLORIST BOX CO.,

QUALITY BOX
MAKERS

Marion, Ind.

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Audubon 2860—Geo. L. Hoopis.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2649—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 673—J. S. Scott.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, H. G. Hastings, Atlanta, Ga.; sec-
retary-treasurer, C. E. Kendel, Cleveland, O.

THE Hopkins-Hamilton Seed Co., Ltd., of Victoria, B. C., was recently incorporated with \$25,000 capitalization.

JACQUES COURTINE, representing Bremond Freres, Ollioules, France, is calling on importers of French bulbs. He was at Chicago last week.

THE mail order seed trade is not developing the volume hoped for, but the help to handle it is to be had this season a good deal cheaper than last year.

THE commission box seed houses have put out rather more goods than last year and anticipate a good sale. They believe general conditions favor home gardening.

"INSTEAD of having a surplus now, we are really short and are having to purchase seeds to fill our orders," states the Leonard Seed Co., Chicago. "Our spring trade has been excellent."

THE Henry F. Michell Co., Philadelphia, extended an invitation to Philadelphians to attend a film exhibition February 16, showing the Beeman garden tractor at work. This machine and the Taylor tractor were displayed.

SPRING'S HOPE ETERNAL.

"It is our belief that this year will be a record-breaker in the wholesale business," said Ralph B. Howe, of the W. W. Barnard Co., Chicago, in talking about conditions at this time. He said that flower seeds are making exceptional strides.

"Last year, you remember, prices went down about twenty-five per cent. This season there has not been a great change, but we have made additional reductions of about ten per cent on a good many lines.

"Of course the retail business has not started yet, but when the spring opens and planting begins, we are preparing for an exceptional spring trade. If the wholesale trade at this time is any criterion, the retail trade will also result in a banner year."

A. B. C. ON PACIFIC COAST.

A. Miller, of the American Bulb Co., Chicago, started February 20 to attend to the numerous interests of the American Bulb Co. along the Pacific coast. The company's bulb business and large growing interests in this territory have brought about the advisability of their establishing an office in San Francisco. This arrangement will enable them to keep in constant touch with the trade west of the Rockies, and will better enable them to supervise their plantings of Sunset, Rainbow and Purity freesias.

During the last season the company imported under permits granted by the government a large quantity of Iris tingitana, which is now being grown on the coast. A number of the new varieties of Gladiolus Colvillei were also imported and are now being grown under careful supervision. The freesia acreage of this concern is large, as it is their intention to grow in sufficiently large quantities to reduce the price. Iris tingitana and freesias are now in full bloom.

Last season the American Bulb Co. shipped three cars of Dutch bulbs to the

TERMS:
Thirty(30)days
Net.



Peacock's Quality Flower Seeds For Florists

We offer the following seeds for prompt delivery postpaid.

All orders filled day received.

Alyssum, Little Gem.....	Oz. 1/8	1 lb.
Aster, Queen of Market, Lavender.....	\$0.45	\$1.00
Aster, Queen of Market, White.....	.15	.75
Aster, Queen of Market, Rose.....	.15	.75
Aster, Queen of Market, Shell Pink.....	.15	.75
Aster, Queen of Market, Purple.....	.15	.75
Aster, Queen of Market, Crimson.....	.15	.75
Aster, Queen of Market, Mixed.....	Oz. 1/4	1 lb.
Calendula, Orange King.....	.20	.60
Calendula, Sulphurea Plena, Yellow.....	.20	.60
Gypsophila Elegans Grandiflora Alba.....	1/4 lb.	1 lb.
Lobelia, Crystal Palace Compacta.....	1/4 oz.	Oz.
Lobelia, Speciosa.....	.85	1.00
Pansy, Peacock's Giant Mixed.....	1.25	4.50
Phlox, Drummondii, Choice Mixed.....	Oz. 1/4	1 lb.
Salvia, Solandensis.....	.75	2.50
Salvia, Bonfire.....	1.50	5.50
Stocks, Beauty of Nice, Crimson King.....	2.00	7.50
Empress Augusta Victoria, Blue.....	Trade Pkt.	1/4 oz.
Stocks, Beauty of Nice, Mont Blanc, White.....	\$0.20	\$0.60
Stocks, Beauty of Nice, Lovely Light Pink.....	.20	.60
Dwarf, Large Flowering Ten-weeks.....	.20	.60
Separate Colors.....	1/4 oz.	Oz.
Mixed.....	\$0.60	\$2.00
	.50	1.75

Write today for our special Flower Seed Catalogue. Also our special offer price list on Garden Seeds and Onion Sets if interested.

Everette R. Peacock Company, 4011 Milwaukee Ave., CHICAGO, ILL.
L. D. Phone, KILDARE 8710.

Garden
Seeds

LEONARD SEED CO.
 WHOLESALE GROWERS
 226-230 WEST KINZIE STREET, CHICAGO

Onion
Sets

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower
Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.
Mention The Review when you write.

TOMATO SEED
Grown for the
Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA
Mention The Review when you write.

Page-Philipps Seed Company
QUALITY FIRST
GARDEN SEEDS
115-117 St. Clair St., Toledo, Ohio

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market St., PHILADELPHIA, PA.
Mention The Review when you write.

TOMATO SEED
Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N.J.
Mention The Review when you write.

Tomato Seed and Seed Sweet Potatoes
Pleased to quote you prices on quantities and varieties wanted for present or future delivery.
H. AUSTIN Felton, Del.

We are Headquarters for the
BEST OF EVERYTHING
 in
Peas, Beans, Corn and Vegetable Seeds
 Glad to quote for present delivery or on
 growing contract for future delivery
Jerome B. Rice Seed Co., Cambridge, N. Y.

BURPEE'S SEEDS GROW
W. Atlee Burpee Co.
 Seed Growers Philadelphia

Braslan Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot,
Seed Growers Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.
Company
 SAN JOSE, CALIFORNIA

JAMES VICK'S SONS
 GROWERS OF
FLOWER and VEGETABLE SEEDS
 Get the benefit of our 71 years' experience
 All Seasonable Varieties
 Our Stocks Are Very Complete
 Rochester, N. Y. The Flower City

The C. Herbert Coy Seed Co.
 VALLEY, Douglas NEB.
 County,
 Wholesale Growers of High-grade Seeds
 Cucumber, Muskmelon, Squash and Pump-
 kin; Sweet, Flint and Dent Seed Corn

An Experience of Half a Century
 IN PRODUCING HIGH-GRADE
GARDEN SEEDS
 at your disposal. Contract growers for the
 jobbing trade of a full line. Mail us your list
 for both SPOT and FUTURE requirements.
 Orange, S. D. Woodruff & Sons New York
 Conn. City

Waldo Rohnert
 GILROY, CAL.
 Wholesale Seed Grower
 Specialties: Beet, Carrot, Endive, Lettuce,
 Onion and Radish.
 Correspondence Solicited.

SEEDS
Stump & Walter Co
 30-32 Barclay Street, NEW YORK CITY
 Mention The Review when you write.

Return Envelopes
 Catalogue Envelopes
 Seed Packets
 Brown Bag Filling Machine Co.
 Fitchburg, Mass., U. S. A.

Lily of the Valley Pips
 Extra fine strain, EXHIBITION
 size, German "LUBECK" Pips
 JUST ARRIVED
 Prices in cases of 1000, 500 or
 250 each, on application
J. M. THORBURN & CO.
 53 Barclay St. NEW YORK CITY

Mention The Review when you write.
KENILWORTH
 GIANT PANSY SEED
 Kenilworth Mixture, 1000 seeds
 35c. 1/8 oz. 90c. 1/4 oz. \$1.65.
 1 oz. \$6.00.
 All Colors, separate or mixed, 1000
 seeds 30c, any 4 pkts \$1.00.
 1/4 oz. \$1.30. 1 oz. \$5.00.

THE
J. C. Robinson Seed Co.
 WATERLOO, NEB.
 ROCKY FORD, COLO.
 Contract growers of Cucumber, Cantaloupe,
 Watermelon, Squash and Pumpkin Seed, Sugar,
 Flint and Field Seed Corn.
 Mention The Review when you write.

THE KIMBERLIN SEED CO.
 Wholesale
 Seed Growers San Jose, Cal.
 GROWERS OF
 ONION, LETTUCE, RADISH, ETC.
 Correspondence Solicited

Western Seed & Irrigation Co.
 Seed Growers and Dealers
 Office and Warehouse, Growing Station,
 Fremont, Neb., Rocky Ford, Colo.
 CUCUMBER MUSKMELON WATERMELON
 PUMPKIN and SQUASH
 SWEET, FLINT and FIELD CORN
 Write for Special Contract and Spot Prices

Lily Bulbs

NEW CROP—READY NOW

F. O. B. NEW YORK.

	Inches	Bulbs to Case	Per Case
Formosum	9 to 11	130	\$42.00
Giganteum	6 to 8	400	40.00
"	7 to 9	300	45.00
"	8 to 10	250	51.00
"	9 to 10	200	51.00
"	10 to 11	150	50.00
Magnificum	8 to 9	200	27.50
"	9 to 11	150	27.50
"	11 to 13	90	27.50
Rubrum	9 to 11	150	27.50
"	11 to 13	90	27.50
Melpomene	11 to 13	90	27.50
Auratum	11 to 13	90	25.00

F. O. B. CHICAGO.

	Inches	Bulbs to Case	Per Case
Giganteum	6 to 8	400	\$40.00
"	7 to 9	300	45.00
"	8 to 10	250	51.00

F. O. B. DENVER.

	Inches	Bulbs to Case	Per Case
Giganteum	6 to 8	400	\$40.00
"	7 to 9	300	45.00

F. O. B. TORONTO, ONT.

	Inches	Bulbs to Case	Per Case
Giganteum	7 to 9	300	\$45.00
"	8 to 10	250	51.00

Prompt shipment can be made of all varieties.
 Write for special prices on quantities.

Valley Pips
 Case
 Dutch type, selected forcing pips.....\$50.00
 German type, selected forcing pips... 75.00
 Case lots of 2,500 pips only—ready now.

Bamboo Cane Stakes
 Domestic Canes

	Feet	Bale	Bale
Natural	6 to 9	800	\$17.50
"	9 to 12	200	10.00

 Japanese Canes

	Feet	Bale	Bale
Natural	6 ft.	2000	\$25.00
Dyed Green	1 1/2 ft.	2000	10.00
"	2 ft.	2000	11.00
"	26 in.	2000	12.00
"	2 1/2 ft.	2000	13.00
"	3 ft.	2000	15.00
"	3 1/2 ft.	2000	17.00
"	4 ft.	2000	19.00

Rosa Multiflora Japonica
 Seeds or seedlings. Write for prices.

Raffia
 Per lb.
 Red Star Brand, 25 lbs. up.....16 cents
 " 50 lbs. up.....14 cents
 " 100 lbs. up.....12 cents
 " 1 bale (225 lbs.) 9 1/2 cents
 Also dyed in 20 colors and shades.
 Cash with orders from those who have
 not established credit with us.

McHutchison & Co.
 95 Chambers St. NEW YORK

coast, one each to San Francisco, Portland and Seattle. Lilies were shipped in large quantities, from Japan, to Seattle and San Francisco. Next season the company plans also to ship lilies in solid earloads to Denver, Minneapolis, Detroit and Cincinnati. Arrangements are now being made for the dispatch of earloads of Paper Whites to the coast cities.

Guy M. French, who for twenty-three years was with the Poehlmann Bros. Co., Morton Grove, Ill., has spent the last three months visiting western and coast cities for the American Bulb Co.

VEGETABLE SEED PRICES.

In the table given on this page appear the average retail prices quoted for standard varieties of vegetable seeds for 1921 and the four preceding years. The table was compiled by the bureau of markets of the United States Department of Agriculture from the catalogues of a number of mail order seed houses.

A decrease in prices appears in the case of most of the items mentioned, some small and some large, the most conspicuous being on cabbage, parsnips and turnips. Out of the twenty-four items listed, fifteen show decreases, three are the same and six show increases as compared with 1920. The average reduction, taking the list as a whole, is slightly less than nine per cent. Increases took place on garden pole beans, cucumber, lettuce, muskmelon, watermelon and summer squash. The average increase on these items was less than five per cent.

MOTT-LY GLEANINGS.

Mentioning that the brown-striped caterpillar had been seen outdoors February 15, near the establishment of William Wunder, at Pittville, Pa., Martin C. Ribsam, Trenton, N. J., predicted an early spring. "Assuredly the bugs are with us," he added, "but all the same the planters are not biting. They are buying only what is absolutely needed for early sowing and holding back their main purchases in the expectation of getting lower prices. Meanwhile, with the big seed stocks on hand, what is the seedsman to do?"

J. Satterthwaite, of Trenton, N. J., drew early attention with an exhibition of fine poultry followed by a distribution of a special circular, calling attention to his seed and poultry supplies.

The story is told of a certain seed house that, at the opening of the season,

Kind of seed.	1921		1920		1919		1918		1917	
	Per oz.	Per lb.	Per oz.	Per lb.	Per oz.	Per lb.	Per oz.	Per lb.	Per oz.	Per lb.
Beans, dwarf snap.....		\$0.39		\$0.39		\$0.41		\$0.43		\$0.32
Beans, garden pole.....		.41		.40		.43		.41		.26
Beet, garden.....	\$0.14	1.15	\$0.14	1.36	\$0.18	1.75	\$0.20	2.34	\$0.13	1.32
Beet, mangel.....	.12	.89	.11	.89	.13	1.15	.13	1.32	.08	.57
Cabbage.....	.37	3.90	.48	5.24	.91	11.12	.45	5.05	.25	2.98
Carrot.....	.15	1.10	.14	1.28	.18	1.70	.22	2.23	.14	1.42
Celery.....	.29	3.00	.32	3.19	.35	2.89	.29	2.84	.25	2.62
Celery, domestic.....	.85	9.85	.94	10.45	1.28	13.57	1.39	15.33	1.46	17.00
Celery, imported.....	.16	1.40	.14	1.30	.14	1.32	.14	1.77	.11	.93
Cucumber.....	.19	1.60	.16	1.53	.17	1.49	.15	1.41	.14	1.34
Muskmelon.....	.17	1.50	.16	1.48	.15	1.36	.14	1.30	.13	1.08
Watermelon.....	.14	1.15	.13	1.10	.13	1.15	.12	.97	.11	.79
Onion seed.....	.29	3.00	.30	3.14	.37	3.82	.55	5.16	.23	2.50
Parsley.....	.14	1.10	.14	1.10	.15	1.25	.13	1.07	.11	.88
Parsnip.....	.14	1.05	.14	1.24	.19	1.80	.18	1.76	.10	.68
Peas, garden.....		.42		.45		.38		.37		.23
Radish.....	.14	1.15	.14	1.28	.17	1.67	.17	1.67	.10	.67
Spinach.....	.11	.70	.11	.81	.13	1.23	.19	2.12	.11	.89
Squash, summer.....	.18	1.65	.17	1.64	.14	1.50	.14	1.88	.10	.94
Squash, winter.....	.18	1.60	.18	1.68	.17	1.59	.15	1.48	.12	.96
Sweet corn.....		.36		.36		.35		.38		.28
Tomato.....	.40	4.25	.41	4.47	.38	4.02	.38	4.11	.29	2.97
Turnip, English.....	.14	1.15	.15	1.42	.20	2.07	.18	1.96	.10	.69
Turnip, Swede.....	.13	1.00	.14	1.36	.20	2.04	.22	2.35	.09	.65

Retail Catalogue Prices of Vegetable Seeds.

MICHELL'S FLOWER SEEDS

ASPARAGUS PLUMOSUS NANUS			Northern Greenhouse-grown Seed		
1000 seeds...	\$ 4.00	10,000 seeds...	\$36.00		
5000 seeds...	19.00	25,000 seeds...	85.00		
ASPARAGUS SPRENGERI					
1000 seeds...	\$1.50	10,000 seeds...	\$12.50		
5000 seeds...	6.75	25,000 seeds...	23.75		
AGERATUM			Tr. Pkt. Oz.		
Blue Perfection			\$0.15	\$0.60	
ALYSSUM			Tr. Pkt. Oz.		
Little Gem	1/4-lb.	\$1.75	\$0.15	\$0.50	
Little Dorrit .....			.15	.60	
Mitchell's Bouquet (New)...			.40	2.50	
ANTIRRHINUM			Tr. Pkt. Oz.		
Giant Salmon Pink (Michell's)			\$0.40	\$2.00	
Giant Garnet .....			.20	.75	
Giant Pink .....			.20	.75	
Giant Scarlet .....			.20	.75	
Giant Striped .....			.20	1.00	
Giant White .....			.20	.75	
Giant Yellow .....			.20	.75	
Giant Venus .....			.30	1.25	
Giant Mixed .....			.20	.60	
ASTER, QUEEN OF THE MARKET			Tr. Pkt. Oz.		
White			\$0.25	\$1.00	
Rose Pink .....			.25	1.00	
Blush Pink .....			.25	1.00	
Dark Blue .....			.25	1.00	
Light Blue .....			.25	1.00	
Crimson .....			.25	1.00	
Mixed .....			.20	.75	
ASTER, EARLY ROYAL BRANCHING			Tr. Pkt. Oz.		
Lavender			\$0.40	\$2.25	
Purple .....			.40	2.25	
Rose Pink .....			.40	2.25	
Shell Pink .....			.40	2.25	
White .....			.40	2.25	
Mixed .....			.40	2.00	

CALENDULA			Tr. Pkt. Oz.		
Mitchell's Special Forcing.					
Orange yellow			\$0.50	\$2.00	
CANDYTUFT			Tr. Pkt. Oz.		
Mitchell's Giant White.....			\$0.15	\$0.50	
Per 1/4 lb., \$1.50; per lb., \$4.00.					
LOBELIA			Tr. Pkt. Oz.		
Crystal Palace Compacta.....			\$0.40	\$2.50	
Barnard's Perpetual .....			.30	1.75	
Crystal Palace Speciosa.....			.20	1.00	
Sapphire (Trailing).....			.40		
PETUNIA			Tr. Pkt. Oz.		
Grandiflora fringed			\$0.50		
California Giants .....			.50		
Monstrosus (Michell's).....			1.00		
Dwarf Inimitable .....			.50	\$1.50	
Rosy Morn .....			.50	2.00	
Double Fringed Mixed.					
Per 500 seeds, \$1.25; \$2.00 per 1000 seeds.					
PHLOX DRUMMONDII			Tr. Pkt. Oz.		
Dwarf Cecily			\$0.50	\$1.75	
Fireball .....			.40	2.00	
Snowball .....			.40	2.00	
Choice Mixed .....			.40	2.00	
SALVIA			Tr. Pkt. Oz.		
America (new)			\$0.50	\$4.00	
Bonfire .....			.40	2.50	
Splendens .....			.25	1.50	
Zurich .....			.50	4.00	
VERBENAS			Tr. Pkt. Oz.		
Mammoth Fancy Blue			\$0.80	\$1.75	
Mammoth Fancy Pink .....			.30	1.75	
Mammoth Fancy Scarlet .....			.30	1.75	
Mammoth Fancy Striped .....			.30	1.75	
Mammoth Fancy White .....			.30	1.75	
Mammoth Fancy Mixed .....			.30	1.25	

Also all other Seasonable Seeds, Bulbs and Supplies. Wholesale Price List Free.

Henry F. Michell Co., 518-516 Market Street Phila.

DAHLIAS STRONG DIVISIONS OF THE 10 BEST VARIETIES

	Each	Dozen	100
King of the Autumn. Decorative. Buff yellow, suffused terra cotta.			
Finest dahlia under cultivation.....	\$0.50	\$5.00	\$55.00
John Boreel. Decorative. Color similar to King of the Autumn.....	1.00	10.00	75.00
Mina Burgle. Decorative. Without a doubt finest red for cut flower purpose .....	.15	1.50	10.00
Sylvia. Decorative. White edged pink. Fine for the retail florist .....	.10	1.00	8.00
A. D. Livoni. Show. Soft pink, very free bloomer.....	.10	1.00	8.00
Maud Adams. Show. The best commercial dahlia to date. Color pure snow white overlaid clear delicate pink.....	.35	3.50	20.00
Storm King. Show. An elegant white, very free bloomer.....	.12	1.25	8.00
Madonna. Peony. Large white with pinkish shadings, long stems .....	.15	1.50	10.00
Diamond Von Bystein. Peony. Lilac changing to light blue.....	.20	2.00	15.00
Countess of Lonsdale. Cactus. Deep Salmon. A fine dahlia.....	.15	1.50	12.00

Our Stock will please the most critical buyer.

JACOB SCHULZ COMPANY, Inc., 550 South 4th Ave. Louisville, Ky. Dept. D

made a practice of extending out on the front sidewalk. Bags and packages for shipment were loaded in front and

unloaded at the rear, after making a tour of a few blocks. Whether this is correct or not, the house has profited by constant publicity in various forms and is today in the lead, with an old-established, reputable business.

"It is a puzzler," observed B. Fine, of Davies & Fine, Inc., Wilkes Barre, Pa., "to decide upon any definite plan of publicity, as applied to the seed branch of the profession. The government certainly advertises us after a fashion, but it is not what we would have, could our feeble voice be heard. Anyhow, let us make the best of the situation. Of this, one may rest content, there will be no shortage in any of the leading stocks, so everybody may push ahead for all the business it is possible to get and at a living price."

J. Cassel & Son, Lansdale, Pa., commenting upon the early delivery and the fine quality of their seed stock, predict an equally early demand, on the basis that usually when the intending

Aster Seed

A critically selected, carefully grown strain of this very desirable type of asters; only the very best plants allowed to remain for seed purposes. Plants carry 10 to 16 fancy 4 to 5-in. full double blooms, 24 to 30 inches high.

Every visitor admits we have exceptionally fine asters for florists' work.

Sow now in flats for blooming in late July and August.

Rosy Pink, Purple, Lavender, White,
\$1.00 per packet, \$2.50 per doz.

Gladiolus Crimson Glow

A new glowing crimson red, earlier than America, one of the largest; robust, vigorous growth; tall, healthy, free bulblet producer; bulblets grow well. A superior gladiolus in every way, a fine forcer.

From California to Maine everyone admits its exceptional quality and value and as the very best red—"Quality over all."

50c each, \$5.00 per doz., \$40.00 per 100.

We offer 4,000,000 gladioli in all sizes; bulblets by the bushel.

Leading named sorts, finest primulinus hybrids and fine mixed stocks.

America, Arizona, Augusta, Baron Hulot, Charlemagne, Dora Krois, E. Kirtland, Gen. Kuroki, Golden Measure, Glory, Gretchen Zang, Halley, L'Immaculee, La Prophetesse, Mrs. Pendleton, Mrs. Fryer, Mrs. King, Mr. Mark, M. M. Bulley, M. Moulot, Myrtle, Negerfuerst, Niagara, Norma Dee, Childs, Panama, Pride of Goshen, Peace, Schwaben, War, Wilbrink, etc.—a galaxy of best gladioli. "Quality over all."

Peonies

A fine list of peonies, dug, ready to go. Leading cut flower and all purpose sorts. Such as Dr. D. Nemours, Edulis Superba, F. Maxima, Mad. Calot, Mad. de Verneville, Marie Stewart, at \$2.50 per doz., \$25.00 per 100, \$200.00 per 1000.

Aug. d'Hour, Felix Crousse, Umbellata Rosea (best earliest), \$5.00 per doz.; \$35.00 per 100.

Pink, red, white to color, \$3.00 per doz., \$20.00 per 100, \$175.00 per 1000, 10,000 for \$1,650.00.

Pink, red, white to color, better sorts, \$3.50 per doz., \$25.00 per 100, \$225.00 per 1000; 10,000 for \$2,100.00. 18 acres to draw from.

Terms, Cash

C. BETSCHER
DOVER, OHIO

Coppersmith Burpee's New Dahlia for 1921



COPPERSMITH Dahlia is an ideal garden variety which is unsurpassed for cutting or general decorative work. The habit of the plant is perfect, the growth sturdy and upright and only of medium height.

COPPERSMITH blooms early and continuously and is most floriferous. The plants are literally smothered with flowers, which are borne clear above the foliage on stiff, wiry stems. In type it is midway between Peony-flowered and Duplex.

One of the outstanding features of **COPPERSMITH** is its glorious Autumn color, which may be described as a pleasing shade of light copper or bronze with a glistening-like suffusion of salmon-yellow. The reverse side of the petals is reddish-bronze.

For the past three seasons **COPPERSMITH** has been one of the most admired varieties in our Dahlia fields at Fordhook. Although brilliant in daytime, the unique color of **COPPERSMITH** is intensified under artificial light. Awarded Certificate of Merit at the Dahlia Show of the Pennsylvania Horticultural Society September, 1920.

Strong Roots, \$2.00 each; 3 for \$5.00;
\$20.00 per dozen postpaid.

W. Atlee Burpee Co.,
Seed Growers Philadelphia



Planting Bulbs at Segers Brothers' Bulb Nurseries

We Grow Bulbs

And SATISFY Our Customers

Segers Brothers, Ltd., Lisse, Holland

WHOLESALE BULB GROWERS

New York Address, care of Maltus & Ware, 116 Broad Street

This is the time you should order your Special Prepared Hyacinths for Christmas Flowering

planter sees the seed, it stimulates the desire to possess and sow as early as possible. This season will be earlier than usual and, with the bugaboo of labor eliminated, farming will be more pleasant, as well as profitable.

The J. J. Wilson Seed Co., Newark, N. J., is sanguine as to the future of the business, as seen from a retailer's point of view. Gardening will be taken up with all the old-time vigor and the prospect of an early spring must help.

Alex Forbes & Co., Newark, N. J., are well advanced with mail orders following early response to the issue of their annual catalogue, in which grass seeds are prominently featured.

Smalley Bros., Dunellen, N. J., commenting upon the fact that their consignment seeds are to be sold for 10 cents per packet, opine a reduced sale for the reason that bulk seeds are much lower in price, and the buying public noting that the quantity in the packet is not larger than before. W. M.

GRASS SEED IMPORTS.

The following table, prepared in the seed laboratory of the bureau of plant industry, United States Department of Agriculture, shows the amount of the various kinds of forage plant seeds subject to the seed importation act permitted entry into the United States during the six months ending December 31, 1920, as compared with the corresponding period in the previous two years:

Kind of seed	6 months ending Dec. 31		
	1920 Pounds	1919 Pounds	1918 Pounds
Alfalfa	496,600	6,902,900	76,700
Blue grass:			
Canada	237,500	333,500	228,700
Brome grass,			
awnless	4,500	71,400	.....
Clover:			
Alsike	504,800	4,044,700	3,638,400
Crimson	2,289,000	5,124,600	308,100
Red	459,400	6,404,000	127,600
White	44,100	55,400	.....
Clover mixtures:			
White and			
alsike		21,700	70,700
Red and alsike.	2,300	700	900
Alsike and			
timothy		205,200	87,300
Millet:			
Broom corn ...	1,100	225,400	.....
Foxtail	44,900	7,000	.....
Mixtures: Grass		100	100
Orchard grass		1,443,300	.....
Rape	2,689,600	3,515,000	232,700
Redtop		800	4,200
Rye grass:			
English	519,300	750,500	394,700
Italian	303,900	495,800	18,300
Timothy		3,200	52,300
Vetch:			
Hairy	444,700	199,300	202,200
Spring	23,000	282,200	182,700

SUDAN GRASS SEED.

Reports to the United States Department of Agriculture from the southern

TROMP BROS.

SUCCESSORS TO GERRIT SEGERS!

Wholesale Bulb Growers

Lisse, Holland

"NONE BUT THE BEST"

FRENCH BULBS
CATALOGUE ON APPLICATION

REPRESENTATIVE, G. OVERDUIN
116 BROAD STREET, NEW YORK CITY

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8.00 per 250; 4.00 per 100

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\$35.00 per 1000; \$20.00 per 500
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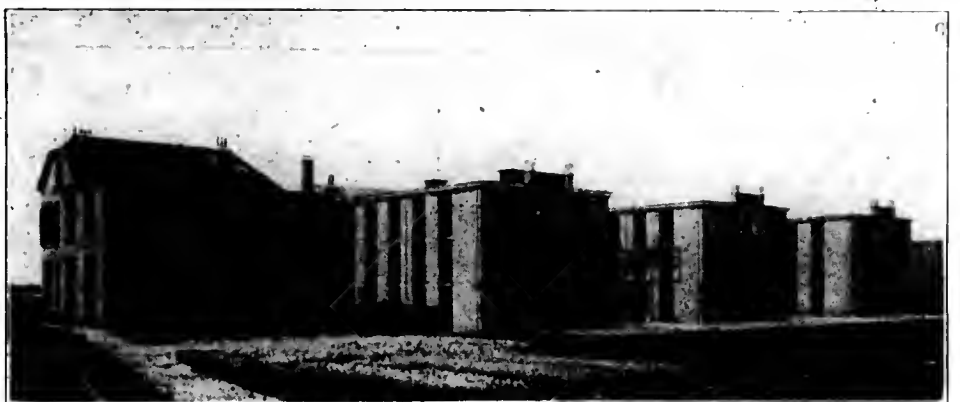
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great plains, especially Texas, indicate that the sudan grass seed crop was exceptionally good last season. Every farmer who attempted to grow a crop of seed was rewarded with a harvest about twice as large as he had been led to expect. This unusual seed crop has resulted in glutting the sudan grass seed market, with a consequent reduction in prices. Sudan grass seed can be purchased at the present time in wholesale quantities from reputable seed dealers at from 3 to 5 cents a pound. Some seed growers are complaining that they find it impossible to market their seed for even 1 cent a pound.

The acreage of sudan grass has been considerably curtailed in the past by the fact that farmers were forced to pay 15 to 20 cents a pound for seed. So the department suggests that now is the time for farmers to buy this seed. It also suggests that they lay in a sufficient supply of sudan grass seed to provide for their needs not only this year, but in 1922 also. The discouragement caused by the failure of seed growers to market their product at a reasonable price will undoubtedly cause a shortage of seed the coming year. This will in turn react on the price, and it is likely that sudan grass seed will again be selling at 10 to 15 cents a pound within the next two years, thinks the department.

CATALOGUES RECEIVED.

George J. Joerg, New Hyde Park, N. Y.—"Wholesale Price List of Gladioli, for Florists and Growers," a 3-page leaflet, offering about fifty varieties.

Barkley & Moore, Liberty, Mo.—Illustrated catalogue of dahlias from Liberty Dahlia Gardens; twelve pages, excellently printed on enameled paper and bound in a strong and artistic cover, white with red and blue lettering.

R. A. Van der Schoot, Hillegom, Holland.—American edition of catalogue of Dutch bulbs; a well made book, in a gray, blue-lettered cover; thirty-six good-sized pages of text, clearly printed on a good quality of paper, besides twelve pages of fine half-tone illustrations.

John Connon Co., Ltd., Hamilton, Ont.—A well printed wholesale catalogue; twenty-eight pages, in a green cover. Representing the two departments of the business, greenhouses and nursery, the book offers large assortments of both tender and hardy plants, roses, shrubs and trees.

Mount Arbor Nurseries, Shenandoah, Ia.—Thirteenth annual trade list, a 28-page book, offering, according to its own statement, "one of the largest and most complete lines of general nursery stock in the United States." When stock is graded by both caliper and height, says the company, "the caliper must govern."

White Floral Co., Portland, Ore.—An illustrated catalogue in which dahlias occupy by far the largest space, but which also comprises lists of geraniums, gladioli, perennials and miscellaneous plants; twenty-four pages, so bound as to be folded readily in convenient form for pocket or pigeonhole.

James Vick's Sons, Rochester, N. Y.—Illustrated wholesale list of seeds, bulbs, tender and hardy plants, hardy roses, shrubs, fertilizers, sprayers and other requisites; sixty-four pages

Primula Obconica Gigantea Rosea

Dwarf Habit, light and dark shades of Pink

Guaranteed fresh seed, select strain

Packet of 1500 seeds - - \$1.50, cash

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New Colors in Gladiolus

Are you acquainted with my Gladiolus Primulinus varieties? Nothing is more elegant and beautiful than my Gladiolus Primulinus, with their artistically arranged flowers and their Oriental colors. And nothing is more bright and brilliant than my Gladiolus Chautauqua Red.

Catalogue, including Iris and Peonies
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LARGE-FLOWERING CANNAS

IN THE BETTER VARIETIES

Fine 2 or 3 eye, plump, dormant roots, true to name

	Doz.	100	1000		Doz.	100	1000
AUSTRIA. Lemon chrome, spotted red, green foliage, 5 feet.....	\$0.60	\$3.75	\$32.50	MONT BLANC. Almost white, green foliage, 3 1/2 feet.....	\$0.70	\$4.50	\$40.00
A. BOUVIER. Rich velvety red, green foliage, 5 feet.....	.60	3.75	32.50	MME. CROZY. Scarlet with orange yellow border, green foliage, 3 feet.....	.65	4.00	35.00
BEAUTE POITEVINE. Crimson, green foliage, 4 feet.....	.65	4.00	35.00	PENNSYLVANIA. Vermilion scarlet, green foliage, 5 feet.....	.60	3.75	32.50
CHAS. HENDERSON. Deep crimson, green foliage, 4 1/2 feet.....	.60	3.75	32.50	PILLAR OF FIRE. Brilliant red, green foliage, 6 feet.....	.65	4.00	35.00
CRIMSON-BEDDER. Intense crimson, green foliage, 3 1/2 feet.....	.65	4.00	35.00	PANAMA. Rich orange, red bordered with a broad edge of golden yellow, green foliage, 5 feet.....	.65	4.00	35.00
DAVID HARUM. Red, dark bronze foliage, 3 1/2 feet.....	.65	4.00	35.00	QUEEN CHARLOTTE. Rich pomegranate, red bordered with golden yellow, green foliage, 3 1/2 feet.....	.65	4.00	35.00
DUKE OF MARLBOROUGH. Crimson maroon, green foliage, 4 feet.....	.65	4.00	35.00	ROSEA GIGANTEA. Rich rose pink, green foliage, 3 1/2 feet.....	.85	6.00	55.00
EGANDALE. Currant red, bronze foliage, 4 feet.....	.65	4.00	35.00	RICHARD WALLACE. Light yellow, green foliage, 4 1/2 feet.....	.60	3.75	32.50
FIREBIRD. Scarlet red, green foliage, 4 feet.....	1.25	9.00	80.00	SOUV. D'A. CROZY. Crimson, with gold band, green foliage, 4 feet.....	.65	4.00	35.00
FLORENCE VAUGHAN. Yellow spotted red, green foliage, 5 feet.....	.60	3.75	32.50	THE PRESIDENT. The best canna of recent introduction, immense trusses of large red flowers.....	3.00	20.00	.....
GUSTAV GUMPER. The ideal yellow variety, green foliage, 3 1/2 feet.....	.75	4.50	40.00	VENUS. Rose pink, green foliage, 4 feet.....	.65	4.00	35.00
GLADIATOR. Deep yellow, dotted red, green foliage, 4 1/2 feet.....	.65	4.00	35.00	WINTZER'S COLOSSAL. Bright scarlet, green foliage, 5 feet.....	.85	5.50	50.00
GLADIOFLORA. Crimson with irregular edge of gold.....	.65	4.00	35.00	WYOMING. Orange chrome, bronze foliage, 6 1/2 feet.....	.65	4.00	35.00
HUNGARIA. Rich geranium pink, green foliage, 3 1/2 feet.....	.85	5.50	50.00	YELLOW KING HUMBERT. Golden yellow, spotted red, green foliage, 4 1/2 feet.....	.85	5.50	50.00
KING HUMBERT. Scarlet, bronze foliage, 4 1/2 feet.....	.85	5.50	50.00				
KATE F. DEEMER. Oriole yellow, turkey red at base, 4 feet.....	.65	4.00	35.00				
LOUISIANA. Bright scarlet, green foliage, 7 feet.....	.60	3.75	32.50				
METEOR. Scarlet, green foliage, 4 1/2 feet.....	.75	5.00	45.00				

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Orchid-
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Sweet
Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.
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Alyssum Snowball, the only true dwarf; pkt., 20c.
Chinese Primrose, Mixed, 400 ads., \$1.00; 1/2, 50c.
Primula Obconica, new, double, rare, pkt., 50c.
Blue Moonflower, true blue, pkt., 20c.
Cineraria, large flowering, pkt., 50c; 1/2-pkt., 25c.
Cyclamen, Giants, mixed, pkt., \$1.00; 1/2-pkt., 50c.
Zinnia, new monstrous giant, mixed, pkt., 20c.
Dracaena Indivisa, new crop; pkt., 20c; oz., 30c.
Salvia Bonfire, Finest grown, pkt., 20c.
Verbena, Finest Giants, mixed, pkt., 20c.
Phlox Drum., large flowering dwarf; pkt., 20c.

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GLADIOLUS SPECIALIST

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Dutch Bulbs

direct from the actual growers. Farms located at Bennebroek, Heemstede, Hillegom, Lisse, Noordwykerhout, Sassenheim, Overveen and Voorhout.

Before you place your next order write for quotations.

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New and Choice

Mt. Clemens, Mich.

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Gladioli, Dahlias, Peonies
and Hardy Perennials.

300 acres under cultivation

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SPECIALISTS

The Standard Bulb Co.

Benton Harbor, Mich.

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and cover. A comprehensive general stock is offered in all departments, with asters, of course, as one of the specialties.

Thomas J. Gray Co., Boston, Mass.—Illustrated catalogue of seeds, bulbs, plants, nursery stock and a particularly large line of implements and sundries; 108 pages, in a black and white cover of the tasteful and distinctive style which is characteristic of this company's catalogues. Among the plants are included palms and other decorative. Roots or tubers of a good number of the favorite aquatics are listed.

Barteldes Seed Co., Lawrence, Kan., with branches at Denver, Colo., and Oklahoma City, Okla.—A comprehensive, illustrated catalogue of seeds, bulbs, plants, nursery stock and sundries; 128 pages and cover. Tree seeds and some of the less common field and forage seeds are included. The cover is unique and pleasing, bearing two colored pictures of "Mother Goose" children, with the accompanying rhymes so revised as to point a moral for seed buyers.

Ross Bros. Seed Co., Wichita, Kan.—A 64-page illustrated catalogue, in a distinctive and striking cover, on which the company's trademark, "Acorn Brand Seeds," forms the central feature. In two sections of the book, those comprising field seeds and flower seeds, the prices are not quoted in connection with the descriptions of varieties, but in condensed lists at the end of the respective sections. Besides seeds, the lists include plants, bulbs, shrubs, tools and supplies.

John Lewis Childs, Inc., Flowerfield, N. Y.—Two catalogues, retail and wholesale. The retail catalogue contains 168 pages and offers a general line of seedsmen's and nurserymen's stock; among the illustrations are several pages of colored pictures and all four pages of the cover also are colored. The trade catalogue, which is condensed to twelve pages, gives chief prominence to the Childs specialty, the gladiolus, though cannas, irises, peonies, lilies and miscellaneous bulbs also are listed.

Elmer D. Smith & Co., Adrian, Mich.—A finely illustrated, 16-page wholesale chrysanthemum list, comprising not only varieties of the company's own origination, but a wide selection of the choicest sorts from other sources. Three new Smith commercial varieties for 1921 are offered and two of these are shown in colors. Among the other new Smith sorts listed are a large exhibition variety, five "pompons of the baby or button type" and one "pompon for disbudding." The receipt of the company's 1921 retail catalogue, a 31-page book, was announced in The Review of February 3.

Carlisle, Pa.—Jesse Robbins recently sold his establishment to his sons. The concern now does business under the firm name of Robbins Bros.

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J. A. Vandervoort & Co.

Wholesale Bulb Growers

NOORDWYK - HOLLAND

Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of

Bic. Victoria, Golden Spur and Van Sion

Also large growers of

HYACINTHS, TULIPS, ETC.

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The KIRKSPRAY SYSTEM

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Set your Cabbage and Tomato Plants into your cold frames with a WHITMORE TRANSPLANTER.

Because: It sets 80 plants to the row with one operation. It will enable you to supply your trade. It sets them evenly, equal depth, equidistant. It's a money-maker for you. It's within the reach of all. It's five feet in length and fits the cold frames nicely.

\$5.00 each

WHITMORE PLANT MACHINE CO.

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Select Aster Seed for Florists

ASTER, EXTRA EARLY PERFECTION

	Tr. Pkt.	1 oz.
White	\$0.25	\$2.00
Rose .....	.25	2.00
Dark Blue .....	.25	2.00
Mixed .....	.25	2.00

ASTER, QUEEN OF THE MARKET

Crimson .....	.25	1.00
Light Blue .....	.25	1.00
Dark Blue25	1.00
Rose25	1.00
White25	1.00
Lavender25	1.00
Blush Pink25	1.00
Purple25	1.00
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ASTER, IMPROVED GIANT CREGO

Light Blue25	1.50
White25	1.50
Pink25	1.50
Crimson25	1.50
Lavender .....	.25	1.50
Rose .....	.25	1.50
Purple .....	.25	1.50
Dark Blue .....	.25	1.50
Mixed .....	.25	1.50

ASTER, EARLY ROYAL

	Tr. Pkt.	1 oz.
White	\$0.25	\$1.50
Rose Pink .....	.25	1.50
Purple .....	.25	1.50
Shell Pink .....	.25	1.50
Lavender .....	.25	1.50
Mixed .....	.25	1.50

ASTER, BRANCHING COMET

White .....	.25	1.25
Rose .....	.25	1.25
Shell Pink .....	.25	1.25
Light Blue .....	.25	1.25
Dark Blue .....	.25	1.25
Lavender .....	.25	1.25
Lavender Pink .....	.25	1.25
Royal Purple .....	.25	1.25
Crimson .....	.25	1.25
Mixed .....	.25	1.25

ASTER, ST. L. S. CO.'S LATE BRANCHING

White .....	.25	1.00
Rose .....	.25	1.00
Peach Blossom .....	.25	1.00
Flesh Pink .....	.25	1.00
Crimson .....	.25	1.00
Lavender .....	.25	1.00
Lavender Pink .....	.25	1.00
Purple .....	.25	1.00
Mixed25	1.00

ASTERMUM

White25	1.25
Lavender25	1.25
Rose Pink25	1.25
Mixed25	1.25

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ST. LOUIS SEED COMPANY

The Home of "Pure and Sure Seeds"

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The CONARD & JONES CO. WEST GROVE, PENNA., U.S.A.

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Shrubs, Bulbs and Seeds

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GLADIOLI

Home Grown	Extra Heavy Plump Bulbs	Extra First Size 1 1/4 in. up Per 1000	Second 1 1/4 to 1 1/2 in. Per 1000
America, pink.....		\$25.00	\$18.00
Chicago White, white.....		35.00	28.00
Francis King, salmon red.....		25.00	18.00
Halley, salmon color, early.....		35.00	25.00
Autumn Queen.....		27.00	22.00
La Grandesse, large white.....		40.00	30.00
L'Immaculee, pure white, 6 to 8 flowers at a time		55.00	45.00
Loveliness, creamy white.....		55.00	45.00
Mrs. Frank Pendleton, pink with carmine blotch		50.00	38.00
Mrs. Velthuys, wonderful scarlet.....		50.00	40.00
Mrs. Watt, American rose color.....		45.00	30.00
Niagara, yellow		40.00	28.00
Panama, extra pink.....		45.00	30.00
Peace, white with lilac feathering.....		45.00	30.00
Pink Beauty, early, pink with red blotch.....		50.00	35.00
Pride of Hillegom, one of the best scarlets.....		70.00	60.00
Prince of Wales, earliest salmon pink.....		65.00	52.00
Primulinus, extra for forcing.....		20.00	16.00
Red Emperor, best scarlet.....		70.00	60.00
Schwaben, yellow		55.00	40.00
War, blood red.....		45.00	32.00
Wilbrink, earliest pink.....		60.00	45.00

Ask for prices on other varieties and sizes.
Special prices on large quantities.

NOTICE: Our first size measures 1 1/4 inches and up; at least 65%, however, are over 2 inches.

TERMS: 5% cash with order, 30 days net. Unknown correspondents kindly send cash or satisfactory references with their order.

No Charge for Packing.

UNITED BULB CO.

The Home of Choice Gladioli

Box A

MOUNT CLEMENS, MICH.

Snapdragon



"Not all is gold that glitters." Likewise, not all is SILVER PINK that is so advertised. There are many substitutes offered under the name.

See how our genuine Silver Pink performs

Superior, Neb., Dec. 11, 1920.
We now have the heaviest crop of Silver Pink snapdragons we have ever seen.
Superior Floral Co.

Our original SILVER PINK and our new GOLDEN PINK QUEEN are the greatest snapdragons the world has known. The former for productiveness, and the latter for a high-grade fancy variety. Grow your own plants from seed.

SEED of our famous Silver Pink, \$1.00 per pkt.; 8 for \$2.50; 7 for \$5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 8 for \$1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
HOLLAND'S Bulb Center is
BADER & CO., *SASSENHEIM,*
HOLLAND.

Large Growers of Hyacinths, Tulips, Narcissi, etc., etc.

Over 60 acres in cultivation.

Nurseries at Sassenheim, Lisse, Voorhout, Warmond and Haamstede (our early district).

Try our *Narcissus Von Sion*, *Golden Spur*, etc., grown in our early district, forcing many days earlier than other stocks.

Representatives:

JOHN H. BADER } % R. F. LANG, 82 Broad St.,
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Chas. Schwake & Co., Inc.
LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

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Hart & Vick Inc.
ROCHESTER N.Y.
Florists' seeds, plants and bulbs. A complete stock of all the leading varieties.
Buy Your Seeds from Men Who Know
Get our new catalogue.

Mention The Review when you write.

NEWS OF THE NURSERY TRADE

WILLIAM A. PETERSON, the Chicago nurseryman, recently served five weeks on the grand jury.

THE official roster of the Naperville Nurseries, Inc., Naperville, Ill., is: President, F. W. Von Oven; vice-president, E. Von Oven; secretary-treasurer, H. Von Oven; superintendent, H. Bock.

J. G. BAILIE, president of the Fruitland Nurseries, Augusta, Ga., has sent out notices that Sigmund Tarnok is connected with that business. The Fruitland Nurseries is successor to the old P. J. Berckmans Co.

NURSERYMEN will learn with regret of the death, in California, of O. F. Brand, who founded the Brand Nursery Co., Faribault, Minn., more than half a century ago. His death is reported in the obituary columns of this issue.

FREDERICK W. SMYTHE, landscape artist of New Rochelle, N. Y., settled his action, February 18, against Samuel Untermyer, of Yonkers, N. Y., for payment of his services in laying out the latter's gardens. The amount settled for was \$5,000.

SEVERAL of the leading business men of Evansville, Ind., have purchased Mr. Beard's interest and incorporated the Evansville Nursery Co. The officers are: President, C. E. Gysemans; vice-president, Lynn H. McCurdy; secretary-treasurer, Darb M. Heston.

THE annual meeting of the directors and stockholders of the Greenville Nursery Co., Greenville, S. C., resulted in the following elections: President, C. O. Allen; vice-president and general manager, L. B. Smith, and secretary, Miss Bertie Smith. The yearly reports showed 1920 to have been the best in the history of the company.

A SHIPMENT of apple, pear and cherry grafts for the Rev. J. S. Nelson, missionary stationed at Lungchow, China, was shipped by Fred W. May, manager of the Yakima Columbia River Nursery Co. In addition yearly sweet and sour cherry trees were sent. The Rev. Mr. Nelson plans to set these out near his station, and predicts the growth of real American fruit on the great Chensi desert within a few years.

THE Toledo, O., News-Bee prints a warning from the Greening Nursery Co., of Monroe, Mich., bidding the public watch for unauthorized agents who would sell nursery stock supposed to be from some reliable firm, but in reality not true to name. This is a step in the right direction, and the sooner the public realizes its danger from this source, the sooner will a great part of the present opprobrium be lifted from nurserymen and placed where, to a considerable extent, it belongs.

OPENS NURSERY DEPARTMENT.

William E. Dart, Santa Rosa, Cal., announced the formal opening of the Highway Nursery, January 24. He is also the proprietor of the Sonoma Seed Co. This enlargement of his business

was made necessary by the large orders received for trees and plants.

Mr. Dart reports the sale of nearly a quarter-million trees and plants this season. The heavy demand is for grapes, pears, apples, prunes, peaches, apricots and plums. To prepare for next year, this firm is planting 50,000 young apple trees, 20,000 pears, 12,000 pounds of peach pits, a quarter ton of almonds, a ton of walnuts and \$1,000 worth of plum pits. Many plants are grown from cuttings.

CANCEL IMPORT PERMITS?

French fruit seedlings since January 1, 1921, have been found to contain nests of brown-tail moth and no less than twelve shipments since that date have been reported to the United States Department of Agriculture on this account. The finding of so many shipments in such a brief period harboring this pest would indicate a decided laxity on the part of the French inspectors and should emphasize the urgent need of careful and consistent examination of all shipments from France. The French inspection service has been advised of this condition and a warning has been issued to French exporters and American importers. The department indicates a possibility of canceling all existing permits for French stocks.

NEW YORK MEETING.

The annual meeting of the New York State Nurserymen's Association was held at the Powers hotel, Rochester, February 17. About seventy-five were in attendance. The dates of the coming meetings were fixed as the first week in September for the summer meeting and the first week in February for the winter meeting. Officers were elected as

follows: President, C. H. Perkins II, Newark, N. J.; vice-presidents, F. T. Burke, Rochester, N. Y.; E. J. Flanagan, Geneva, N. Y.; John T. Clark, Schoharie, N. Y.; W. L. Hart, Fredonia, N. Y.; Herbert G. Hartman, Dansville, N. Y., and J. M. Pitkin, Newark, N. Y.; secretary-treasurer, C. J. Maloy, Rochester, N. Y. On the executive committee are C. H. Perkins II, Newark, N. Y.; Horace Hooker, Rochester, N. Y.; J. P. Rice, Geneva, N. Y., and W. J. Maloney, Dansville, N. Y.

C. R. Burr, of Manchester, Conn., addressed the meeting on "How Should Nurserymen Regulate Their Plantings?" John H. Dayton, of Painesville, O., spoke on the necessity for maintaining present prices in the nursery business on account of goods having been produced at war-time cost.

The report was received of the joint committee appointed to endeavor to harmonize the various branches of the nursery industry. Walter F. Webb represented the retailer, Allen L. Wood the catalogue man and John P. Rice the wholesale trade.

ROOT ROT ON IRIS.

What can I do for rot in the roots of *Iris pallida* dalmatica? The roots turn soft and mushy, with a vile odor, but nice new shoots will be found growing where the rot is the worst. So far I have burned all the affected parts.

F. M. P.—O.

This root rot is peculiar to all varieties of German iris, to which type your variety belongs. Too deep planting will cause it, and it is particularly bad during hot, sunless and moist weather. Liming of the soil, more shallow planting and a change to new soil are desirable. You did quite right in burn-

As Sure As You Are a Foot High

many items will be out of the market just when you want them. So why not get our Bulletin right now? A postal card with business address will bring it—and you must be interested in the following:

APPLES, a general list; good kinds, too.

PEARS, big quantity Bartlett. Also other varieties, 3 yrs. old, fine for retail trade.

DWARF PEARS, too, at right prices.

CHERRIES, not long on, mostly sour varieties.

PEACHES, take no back seat in growing this item. Lots of Elberta, Carman and J. H. Hale.

ORNAMENTAL TREES, Norway, Silver and Ash Leaf Maples, from 6 feet up to 15 feet high.

EVERGREENS, about cleaned out, except Arbor Vitae; a good quantity from 12 inches up to 6 feet.

BARBERRY THUNBERGII. You know we are the largest growers in the world. 2 to 3-foot, 18 to 24-inch, and 12 to 18-inch grades. Also seedlings.

CALIFORNIA PRIVET, some nurserymen say it is out of the market; come to us; can offer you 2 to 3-foot, 18 to 24-inch, and 12 to 18-inch, strong 2-year grade.

AMPELOPSIS VEITCHII, strong 2-year grade. Also Seedlings at very low prices.

FRENCH APPLE AND ROSE STOCK, quoted here at Manchester. Most of them trimmed ready to plant.

ORNAMENTAL SHRUBS, you should see our list before you buy.

ROSES, Climbing and H. P., a long list of scarce kinds.

Please let us hear from you if you want SERVICE and GOOD STOCK this spring. WE CAN SERVE YOU RIGHT.

C. R. BURR & CO., Manchester, Conn.



IBOLIUM PRIVET

THE NEW
HARDY
HEDGE

Resembles California
Hardy as Ibota

Dormant Summer Cuttings,
\$15.00 per 100

All larger grades sold.

Box Barberry

Hard-wood cuttings for greenhouse benchpropagation, \$7.50 per 1000. Ready Now.

Summer Frame Cuttings,
\$25.00 per 1000. For lining out.

10 Samples, postpaid, for 50c

SURPLUS—American Hemlock, Pin Oak, Ginkgo, Red Maple, Japan Iris.

The Elm City Nursery Co.

WOODMONT NURSERIES, Inc.

NEW HAVEN, CONN.

Buy Box Barberry and Ibolium Privet
of the introducers.

HILL'S CHOICE STOCK FOR FLORISTS' TRADE

STOCK FOR LINING OUT

Ornamental Evergreens and Deciduous Tree and shrub seedlings, Rooted Cuttings, Grafts, etc., in large assortment of rare, choice and standard varieties for lining out. Annual output, 2,000,000 plants.

LANDSCAPE EVERGREENS

New, rare and standard varieties. Small, medium and large sizes supplied in perfect specimens, with ball and burlap. Largest and most extensive collection in America.

DWARF CREEPING EVERGREENS

Suitable for rock gardens, ground covers, conifer beds, foundation plantings, etc. Our collection is most complete, with all desirable tested varieties at reasonable prices.

HEDGE PLANTS

Complete line of all standard sorts suitable for hedge planting, such as American Arbor Vitae, Japanese Barberry, etc.

HARDY TUBBED EVERGREENS

Clipped Specimens, Thuyas, Junipers, etc., in Pyramids, Globes and natural shapes, in large assortment.

WINDOW BOX EVERGREENS

All hardy and desirable sorts, best selection, lowest prices. This line offers live florists a grand opportunity to increase sales and profits.

Send for Complete Florists' Catalogue

THE D. HILL NURSERY CO., Inc.

Evergreen Specialists—Largest Growers in America

BOX 403

DUNDEE, ILLINOIS

Mention The Review when you write.

Forcing Roses

We have the largest stock of heavy forcing grade of Climbing Roses left in the United States. Send for list of varieties and special prices.

We can furnish all grades, also, of
Ampelopsis Veitchii, 2 or 3-year.

Clematis, assorted.

Spiraea Anthony Waterer.

Hydrangeas.

Roses.

Shade Trees and Ornamentals.

Write for Price List

Onarga Nursery Company

CULTRA BROS., Managers

ONARGA, - - ILLINOIS

DAHLIAS

FLORISTS' REAL CUT FLOWER SORTS

SYLVIA, the money maker for the florist, bright clear pink, changing to cream white at center; fine long stems; very free, \$6.00 per 100.

ROBERT BROOMFIELD, large showy white, long stems the best for cutting, \$8.00 per 100.

MINNIE McCULLOUGH, very best autumn shade, yellow touched bronzy red, grand seller in cut flowers, \$7.00 per 100.

JACK ROSE, the ever popular purplish rose, large and very free, \$5.00 per 100.

DAHLIAS, Unnamed, selected to color, \$5.00 per 100.

DAHLIAS, Florists' Grand Mixture, all types and colors, fine stock, \$4.00 per 100.

All Field-grown Divisions

Cash

NATIONAL SHOW GARDENS

SPENCER, INDIANA

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS

—WHOLESALE ONLY—

JACKSON & PERKINS CO. - Newark, New York

Mention The Review when you write.

Bobbink & Atkins

Nurserymen and Florists

RUTHERFORD, N. J.

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY

WILMINGTON, N. C.

H. VERZAAL, Prop.

PEONIES

Send for our **Special Price List** showing best sorts, with each color in the order of blooming.

PETERSON NURSERY

30 N. La Salle Street, CHICAGO, ILL.

PEACH TREES

Fine Trees . . . Standard Varieties

50,000 Trees, Straight and Well Rooted.

W. T. MITCHELL & SON, Beverly, Ohio

Evergreens, Peonies and Iris

If you are interested in these you are interested in us, as we have a nice lot for prompt delivery. We also grow a full line of fruit and ornamental stock. **WRITE FOR PRICES.**

FARMERS NURSERY CO.,
TROY, OHIO

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Pansy Farm BARABOO, WIS.

Ampelopsis Veitchii or Boston Ivy

3-year, 3 to 4 ft. tops and extra heavy roots, much heavier than the usual grading, fine for the Florists' trade.

	Per 10	Per 100
Very heaviest grade . . .	\$3.00	\$28.00
3-year, good grade	2.50	24.00
2-year, No. 1 grade	1.80	16.00

Also fine St. Regis and early King Raspberry and Snyder and Eldorado Blackberry at right prices.

St. Regis Raspberry . . \$22.50 per 1000

Early King Raspberry . 20.00 per 1000

Snyder Blackberry . . . 20.00 per 1000

Eldorado Blackberry . . 22.00 per 1000

This is all extra fine stock strictly fresh.

Can't be beat.

LA SALLE COUNTY NURSERY, La Salle, Ill.

ing affected roots. No certain cure is known for this trouble, but the aforementioned suggestions have proved useful and may help you. C. W.

PAINESVILLE, O.

J. F. Martin is building a structure which is to be used as a packing house, garage and office. The building is 26x100 feet. Mr. Martin recently purchased nine additional acres of land and has a ditching machine at work preparing for tile.

T. B. West, Perry, O., who has been seriously ill, is reported much better.

During his illness the business was carried on by his son, James West.
Mr. and Mrs. S. R. Welch are the parents of a daughter, born last week.
C. H. Shumaker, the genial treasurer of Storrs & Harrison Co., was elected vice-president of the Y. M. C. A. The election of officers was held last week.
T. J. M.

PROVIDENCE, R. I.

The Market.

Sunday morning, February 20, people in this city awoke to find the worst snow storm of the winter raging. It began shortly after 4 a. m. and continued until 8 p. m. More than a foot of snow then covered the ground.
Business last week was confined almost exclusively to funerals and even these have been limited in number. Most of the growers are holding their flowers back for Easter, so that there is a limited supply of blooms in the market.

Horticultural Society Meeting.

Orchids were the theme of discussion at the meeting of the Rhode Island Horticultural Society Wednesday, February 16. The lecture was presented by Douglas Eccleston, superintendent of the A. C. Burrage's estate, at Beverly Farms, Mass.

John S. Doig, superintendent of the Frederick S. Peck estate, at Barrington, exhibited handsome sprays of buddleias and explained their cultivation.

V. A. Sanders, of the United States Department of Agriculture, explained the system of crop reports proposed in a bill now before Congress.

Various Notes.

A certificate filed at the office of the secretary of state announces the increase of the capital stock of the Westminster Greenhouses, Inc., to \$25,000, all common stock.

James Taylor, of Chepiwanoxet, East Greenwich, has entered the employ of Mrs. Avice Borda as head gardener on her large estate at Narragansett Pier.

A. Greene, formerly connected with the flower department at Dimond's, has opened a store for himself, at 557 Westminster street, as Greene the Florist.

The James B. Canning Co. has added an automobile to its delivery department.
W. H. M.

GRAFTED ROSES

Five hundred thousand this year and half of them sold! The old, worn-out section won't do for the days that are to come—days when production will tell the story of profit or loss. Labor is plenty. Dig in and replant. We can still supply the best that can be produced, before-the-war quality; better shipping conditions, better deliveries than we have had in the past few years. Get good soil under and good roofs over our grafted roses and watch things grow!
Let us know the verdict!

A. N. PIERSON, Inc.,
Cromwell, Conn.

Mention The Review when you write.

CARNATIONS ROOTED CUTTINGS
HAPPY DAY

Our New Scarlet Carnation for Season 1920-1921

There are Reasons for All Growers Wanting this All-Purpose Scarlet Carnation.

- 1—Because it has the most brilliant color of all Scarlet Carnations. Color never fades under any conditions. A true Christmas color.
 - 2—Size, full three to three and one half inches.
 - 3—Early and extremely free-flowering. Comes into crop with any of the earlier varieties.
 - 4—Perfect calyx—no splits at any time.
 - 5—Perfectly straight, stiff stems.
 - 6—Growth is all that is desired in a commercial carnation.
 - 7—An easy propagator. Makes strong plants that transplant without any severe check.
- Price, \$15.00 per 100; \$120.00 per 1000. Delivery early in March.

F. DORNER & SONS CO., Lafayette, Indiana

FOR SALE

(While 30,000 last)

Rooted Carnation cuttings.
\$4.00 per 100; \$35.00 per 1000. Careful packing, immediate shipment. Varieties: Mrs. C. W. Ward, Joy, Matchless, Beacon, Enchantress.

WEILAND-RISCH CO.
154 N. Wabash Ave.
CHICAGO

Stock to Grow on for Easter

- HYDRANGEAS, French. Best varieties, all pot grown, 6-in. pots, 75c and \$1.00 each.
- PRIMULA obconica, 4-in. pots, \$20.00 per 100; 5-in., 35c each.
- PRIMULA MALACOIDES, in bloom, 4-in., 20c; 5-in. pots, 35c.
- White and Yellow DAISIES, strong, 4-in., \$20.00 per 100.
- BEGONIA luminosa, red, for immediate sale in bloom or for growing on, 4-in. pots, 20c; 5-in., 40c; also Magnifica, pink.
- TULIPS, all the best double varieties at \$25.00 per 100, 3 bulbs in a 4-in. pot.
- HYACINTHS. To those who did not buy bulbs last fall we are offering some of our fine stock from the cold frames, 4-in. pots, the best varieties, full of roots, about 1½ inches high, at \$18.00 per 100.
- EASTER LILIES, Giganteum and Multiflorum, 5½-inch pots, ready to show buds, at \$75.00 per 100.
- GENISTAS, Bushy plants, 5½-in. pots, 60c; 4-in., 30c.
- CINERARIAS, Hybrida. Semi-dwarf, large flowering and very good bright colors, 4-in., \$20.00 per 100; 6-in. pots, large plants, \$50.00 per 100; Stellata, 4-in., \$20.00 per 100.
- ROSES, American Beauty, Baby Rambler, Baby Tausendschoen and Baby White, pot-grown, 6-in., 75c and \$1.00 each; Baby Rambler, red, 5-in., 50c.

FOLIAGE PLANTS

- FERNS, Scottii, Whitmanii and Teddy Jr., 5½-in. pots, 60c; 7-in. pots, \$1.00; Macawii, 4-in. pots, 25c.
- PALMS: KENTIA Belmoreana and Forsteriana, 5-in., \$1.25 and \$1.50; 4-in. pots, 60c.
- RUBBER PLANTS, 6-in. pots, 75c.
- DRACENAS, Lord Wolseley, 5-in. pots, 75c.
- ASPARAGUS plumosus, 4-in., 20c.
- HARDY ENGLISH IVY, 4-in. pots, staked, \$25.00 per 100.

Cash with order. No plants sent C. O. D. All shipments travel at purchaser's risk. Add 5% of bill for packing. Plants will be shipped out of pots unless otherwise stated.

GODFREY ASCHMANN, 1010 West Ontario Street
PHILADELPHIA, PA.

GET IN THE GAME

We are gradually catching up with our orders for Edna and Harvester. Have you received yours?

EDNA will undoubtedly make a splendid commercial red. It has all the present-day requirements of a scarlet for both large and small grower. We have shipped it to Washington, New York, St. Paul and many nearer points and it has proven itself an ideal shipper. You will make no mistake in planting it.

HARVESTER is one of those bread and butter sorts that go to work immediately after being benched and keep right at it clear through the season. You will like its pure whiteness and general all-around goodness.

BOTH VARIETIES \$15.00 per 100, \$120.00 per 1000.

Come and see them growing.

BAUR & STEINKAMP

3800 Rookwood Ave.

INDIANAPOLIS, IND.

STOCK WE HAVE TO OFFER—READY NOW

PLANTS FOR EASTER
 Easter Greeting Pelargoniums, 2½-in., \$12.50; 3-in., \$17.50; 4-in., \$25.00; 5-in., \$56.00
 Cinerarias, 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$15.00 to \$25.00; 5-in., \$35.00; 6-in., \$50.00 to \$60.00
 Primula Malacoides, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00 to \$20.00
 Primula Obconica, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00 to \$20.00
 Primula Chinensis, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00 to \$20.00
 Begonias, Luminosa, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$20.00 to \$25.00
 Begonias, Chatelaine, 2½-in., \$5.00
 Cyclamen, 4-in., \$25.00 to \$30.00; 5-in., \$50.00 to \$60.00
 Transplanted Cyclamen, \$40.00 per 1000 for one week only.

FERNS FERNS
 Boston and Roosevelt, 4-in., \$25.00 to \$35.00; 5-in., \$50.00 to \$55.00; 6-in., \$75.00; 7-in., \$100.00
 Anthony Wayne, 4-in., \$50.00
 Whitmanii, 4-in., \$50.00; 5-in., \$65.00 to \$75.00; 6-in., \$85.00 to \$100.00
 Amerphelii, 4-in., \$50.00
 Scottii, \$7.50
 Sprengerii Seedlings, \$1.25 per 100 or \$11.50 per 1000
 Plumosus Seedlings, \$1.50 per 100 or \$12.50 per 1000

PLANTS AND ROOTED CUTTINGS OF SOFT-WOODED STOCK

Rooted Cuttings	2½-in.	3-in.
Ageratum, Blue	\$2.00	\$3.50
Alternanthera	2.00	4.00
Coleus, Assorted	2.00	4.00
Coleus, Trailing	2.00	4.00
Coleus, Brilliant	3.50	5.00
Cupheas	2.00	4.00
Daisies, Marguerite	2.00	5.00
Daisies, Sanders	3.50	6.00
Daisies, Yellow	2.00	5.00
Fuchsias, Little B.	3.50	5.00
Fuchsias, Trailing	3.50	5.00
Geraniums, S. A. Nutt.	2.50	5.00
Geraniums, Sallero	2.00	4.00
Geraniums, Ivy	2.50	5.00
Geraniums, Rose	2.50	5.00
Heliotrope, Blue	2.00	4.00
Ivy, English	2.50	5.00
Ivy, German	2.00	4.00
Lantanas, Pk., Yl. Trl.	2.50	5.00
Salvia, Splendens	2.00	4.00
Tradescantia	1.50	4.00
Vineas, Ver.	2.00	4.00

Add 5% Packing Charges. SAVE THIS BY SENDING CASH.
 GEO. A. KUHL, Wholesale Grower, PEKIN, ILL.

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time. We can give you extra value in all of the sizes and would recommend that orders be placed at once for whatever stock you need. These Ferns will often take the place of high-priced flowers and will give your customers good satisfaction. Just at this time we can give you exceptionally good value.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy, Jr., 2½-inch pots, \$3.00 per dozen, \$20.00 per 100; 3½-inch pots, 50c each; large specimens 8-inch, \$3.00 each.

Nephrolepis Elegantissima Compacta. 3½-inch pots, 50c each; 6-inch, \$1.00 each; large specimens, 8-inch, \$2.00 to \$6.00 each; 12-inch, \$6.00 to \$7.50 each.

Nephrolepis Muscosa. 3½-inch pots, 50c each; 5-inch, \$1.00 each.

Nephrolepis Dwarf Boston. 6-inch pots, \$1.00 each; 8-inch pots, \$2.00 each.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

Strout's
 INC.

BIDDEFORD, MAINE

NEW CARNATIONS

MAINE SUNSHINE, YELLOW

Dorner Gold Medal
 Chicago, January, 1920

Rooted Cuttings
 \$15.00 per 100, \$120.00 per 1000
 WRITE FOR DELIVERY

WHITE DELIGHT

Texas Prize, Washington, D. C., Jan., 1921
 Stronger than PINK DELIGHT

Rooted Cuttings
 \$12.00 per 100, \$100.00 per 1000
 WRITE FOR DELIVERY

DULUTH, MINN.**The Market.**

Business for St. Valentine's day was well up to expectations. Potted plants, corsages and cut flowers were used more than ever this year for valentines. The stock for the last two weeks has been good, with a large assortment to choose from, which makes sales much easier. Good Russell, Sunburst, Hoosier Beauty, Ophelia and White Killarney roses are coming in, while Premier and Columbia are only fairly good stock. Carnations are good and the supply plentiful. Single and double violets were good property for St. Valentine's day and cleaned up in good shape. There is a good supply of spring flowers, single and double daffodils, freesias, Paper White narcissi, single tulips and hyacinths, as well as a few callas and Easter lilies. In potted plants there are cinerarias, cyclamens, begonias and spring bulbous plants.

Various Notes.

Philip Weil, of C. C. Pollworth Co., Milwaukee, Wis., was a recent visitor at Duluth.

The Alpha Floral Co. had a good window for St. Valentine's day, composed of spring flowers and heart-shaped boxes.

Miss Vera Netsel, of the Duluth Floral Co., has been home with scarlet fever for the last four weeks.

William Japp, of the Lester Park Greenhouses, had a fine batch of cinerarias and bulbous plants for St. Valentine's day.

The Quality Flower Shop reports good business for St. Valentine's day.

J. J. LeBorious has a new delivery car painted blue with large gold letters, "Say It with Flowers."

Charles Stahbrodt is contemplating building four more houses this spring for the growing of pot plants.

The Duluth Floral Co. is making preparations for a large seed business this year. J. E. S.

Avon Lake, O.—C. E. Pearson is contemplating entering the nursery and florists' business.

CYCLAMEN SEEDLINGS

Glory of Wandsbek

Wonder of Wandsbek

Rose of Marienthal

White

White with Eye

Rose Pink

Christmas Red

Bright Pink

We have ready now, heavy seedlings, averaging five leaves, excellent stock, \$7.50 per 100; \$65.00 per 1000.

Wandsbek alone, \$8.00 per 100; \$75.00 per 1000.

L. J. Reuter Co.

PLANT BROKERS

15 Cedar St., Watertown, P. O., Boston, Mass.

Cyclamen

Buy now for

EASTER

You will be sure to double or treble your money on the following plants:

This is fresh stock which was late for Christmas and is loaded with bloom.

4-inch, 30 cents each

5-inch, 60 cents each

5-inch, selects, 75c

Transplanted Seedlings, 4 to 8 leaves

\$7.00 per 100; \$60.00 per 1000

Wandsbek strain, also Peterson's selected.

60% Salmon colors. No packing charge.

Wire or Mail your Orders at once.

J. W. DAVIS COMPANY

Davis Gardens

Terre Haute, Ind.

WM. K. HARRIS

55th Street and Springfield Avenue
WEST PHILADELPHIA, PA.

Wholesale Grower of Blooming and Decorative Plants.

Bird's-nest and Polypodium Ferns.

Cyclameo, Primula Malacoides, etc., are especially fine. Price list on application.

Mention The Review when you write.

ORCHIDS

We grow and sell Orchids only. Can furnish you with anything in this line. If you intend investing in Orchids, do so now while prices are low.

Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

Standard and Novelty Roses

Write for prices and description.

THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.

ROSES

OPHELIA, 2¼-inch, \$17.50 per 100, \$150.00 per 1000

J. W. YOUNG, Enfield, Pa.

Mention The Review when you write.

ROSES

AMERICAN LEGION—A Wonderful New Cerise Seedling. Rooted Cuttings: \$30.00 per 100; \$250.00 per 1000. Own Root Plants, on order only, \$35.00 per 100; \$300.00 per 1000. The quantity to be disseminated this season will be limited to about 50,000, principally rooted cuttings.

	Grafted		Own Root	
	100	1000	100	1000
Mme. Butterfly	\$30.00	\$275.00	\$25.00	\$200.00
Pilgrim	30.00	275.00	25.00	200.00
Crusader	30.00	275.00	25.00	200.00
Mrs. John Cook	30.00	275.00	25.00	200.00
Premier	30.00	250.00	18.00	160.00
Columbia	30.00	250.00	15.00	125.00
Mrs. Chas. Russell	30.00	250.00	20.00	175.00
Ophelia	30.00	250.00	15.00	120.00
Double White Killarney	30.00	250.00	15.00	120.00
Double Pink Killarney	30.00	250.00	15.00	120.00
Single White Killarney	30.00	250.00	15.00	120.00
Sunburst	30.00	250.00	15.00	120.00
Maryland	30.00	250.00	15.00	120.00
Mrs. Aaron Ward	30.00	250.00	15.00	120.00
Hadley	30.00	250.00	15.00	120.00
Hoozier Beauty	30.00	250.00	15.00	120.00
Kaiserin	30.00	250.00	12.00	110.00
Baby Rambler, 2 1/4 in.	30.00	250.00	12.00	100.00
Dorothy Perkins, 2 1/4 in.	30.00	250.00	10.00	90.00
Lady Gay	30.00	250.00	10.00	90.00
Excelsa	30.00	250.00	10.00	90.00
Tausendschoen	30.00	250.00	12.00	100.00

Rooted Cuttings

	100	1000
Premier	\$12.00	\$100.00
Pilgrim	12.00	100.00
Columbia	8.00	75.00
Mme. Butterfly	12.00	100.00
American Legion	30.00	250.00

Bench Plants

	100
Columbis, 2-yr. old	\$15.00
American Beauty, 1-yr. old	17.00
Ophelia, 2-yr. old	15.00
White Killarney, 2-yr. old	15.00

READY NOW.

CARNATION CUTTINGS
See Classified.

CHRYSANTHEMUMS
AND POMPONS

More than 100 varieties.

Our complete list is
worth having.

SEND FOR IT.

C. U. LIGGIT, 303 Bulletin Bldg. Philadelphia, Pa.

ATTENTION, FERN BUYERS

At this time you are no doubt considering buying or placing your orders for Ferns. We desire to call your attention to the fact that we specialize in ferns, and are prepared to supply you with as fine stock as can be grown. Why not prove to your own satisfaction what the quality of ferns bought from us will give? While the production capacity of our plant has been trebled during the past year, and we are in a position to take care of a large volume of business, yet we would advise the large buyers to protect themselves by placing orders early. No orders accepted for delivery on 3-inch stock prior to March 1st.

BOSTON.....	100	1000
ROOSEVELT.....		
TEDDY, Jr.....	2 1/4-in.	\$6.00 \$55.00
WHITMANII.....		
WHITMANII COMP..		

BOSTON.....	100	1000
ROOSEVELT.....	3-in.	\$15.00 \$140.00
WHITMANII.....		
SPRENGER, 2 1/2-in.		\$4.50 \$40.00
SPRENGER, 3-in.		8.00 70.00

TRADE REFERENCES OR CASH WITH ORDER

THE SPRINGFIELD FLORAL AND FERN CO., Springfield, Ohio

FERNS

Scottli, Teddy, Jr., Boston, Harriell, Whitmanli, Piersonli, Elegantissima. Strong, 2 1/4-in.	\$10.00 per 100
4-in.	\$0.85 each
5-in.	.50 each
6-in.	.75 each
7-in.	1.00 each
8-in.	1.50 each
Sword Ferns, good, strong, 3-in.	
per 100	\$12.50
Bird's-Nest Ferns, 4-in., 75c; 5-in., \$1.50; 6-in.	2.00

Miscellaneous Plants

Begonias, Xmas Red and Pink, 4-in., each	.25
Cinerarias, in bloom, 4-in., 35c; 5-in.	.50
Hyacinths, in flats	.20
Tulips, 2 in a pot, 20c; 4 in a pot	.40
Narcissus, Von Slon, 5-in. plants	.50
Asparagus, Plumosus, 2 1/4-in., 5c; 3-in.	.15
Kentias, 4-in., 75c; 5-in., each	1.50
Kentias, Belmoreana, 6-in., each	3.50
Kentias, made up, 5-in., \$1.50; 6-in., each	8.00
Kentias, made up, large plants, each, \$10.00 to	20.00
Cibotiums, fine plants, 8-in. tubs, \$7.50 each; 10-in., each	10.00
Areca Lutescens, 3-in.	.25
Bubbers, 4-in., 40c; 5-in., 50c and 75c; 6-in., each, \$1.00, \$1.50 and	2.00
Pandanus, 5-in., \$1.50; 6-in., \$2.00; large plants, \$2.50, \$5.00 and	6.00
Crotons, \$1.50 to	7.00
Araucarias, 8-in., tubs	7.50
Adiantum Gloriosum	.75
Ficus Pandurata, 5-in., \$1.50; 6-in.	2.00
Ampelopsis Velitchli, 4-in., each	.40
Clematis Paniculata, 4-in., 25c; 5-in., each	.35

JOHN BADER CO.
Mt. Troy, N. S. Pittsburgh, Pa.

HEATHER

FOR GROWING ON

A limited quantity for sale

Fragrans, white, 3 1/2-in. pots.	Any one variety or an assortment,
Felix Faure, pink, 3 1/2-in. pots.	
President Carnot, pink, 3 1/2-in. pots.	
Cupressina, shell pink, 2 1/2-in. pots.	
Translucens, red, 2 1/2-in. pots.	
King Edward VII, pink, 3 1/2-in. pots.	\$35.00 Per 100
Regerminans, lavender, 3-in. pots.	
Fragrans, President Carnot, Felix Faure and Translucens, 5-in., two-year-old	\$75.00 per 100
Fragrans, three-year-old	\$100.00 per 100
CHORIZEMA, 3 1/2-in. pots at	35.00 per 100

Cash with order, please

ANTON SCHULTHEIS

316 Nineteenth Street

COLLEGE POINT, L. I.

Mention The Review when you write.

Chrysanthemums and Roses
OUR SPECIALTY

Write us about anything you want in this line.

CHAS. H. TOTTY CO., MADISON, NEW JERSEY

Elmer D. Smith & Co.
ADRIAN, MICHIGAN

Chrysanthemum Specialists
CATALOGUE FREE.

S. A. F. BOARD MEETING

[Concluded from page 104.]

the same was, on motion, left to the president, secretary and vice-president and the customary advisory board.

Herman P. Knoble, for the budget committee, reported at the afternoon session that after careful consideration, it was estimated that about \$16,113.60 would be required for 1921, and this sum would be in proportion to the estimated income, which would be about \$18,525.00. The expenses included \$1,000 to cover an annual report and mailing, and \$1,000 for emergencies. On motion of Mr. Penn, the report was accepted.

Journal Discontinued.

The matter of the publication of the journal coming up for discussion, Henry Penn, for the journal committee, reported that it was the sense of the committee that it would be unwise to continue the publication, for the present at least, and moved that it be discontinued. The motion was seconded and carried.

Vice-President Adolph Gude reported that the rent asked for Convention hall for three days was \$750. As the question seemed unsettled concerning the time required for installation and dismantling of the trade exhibition, the leasing was, on motion of Mr. Penn, left in the hands of the committee.

Secretary Young announced that President Roland had appointed Adolph Gude, Z. D. Blackstone and David Grillbortzer to act as the local advisory board on the convention.

Vice-President Gude reported that a lease of Convention hall was granted at the rent named, \$750, which included reasonable time for installation and dismantling.

The rest of the session was devoted to an informal discussion of various matters which required no action.

John Young, Sec'y.

FERNS

Our stock is in excellent shape, clean and cool grown, all pot grown stock, shipped without pots, no extra charge for packing.

BOSTONS		Doz.	100	SCOTTII		Doz.	100
4-inch.....		\$3.60	\$25.00	4-inch.....		\$3.60	\$25.00
5-inch.....		5.40	40.00	5-inch.....		5.50	40.00
6-inch.....		8.00	60.00	6-inch.....		8.00	60.00
8-inch.....		2.00	each	7-inch.....		2.00	each
CORDATA COMPACTA		Doz.	100	CYRTOMIUM ROCHFORDIANUM—		Doz.	100
4-inch.....		\$3.60	\$25.00	HOLLY FERNS			
5-inch.....		5.40	40.00	3-inch.....		\$1.50	\$ 8.00
6-inch.....		8.00	60.00	4-inch.....		3.60	25.00

PALMS

KENTIA BELMOREANA		Doz.	100
4-inch.....		\$ 6.00	\$50.00
5-inch.....		18.00	
6-inch.....		30.00	

AGERATUM FRASERII

We feel confident, in offering Ageratum "Fraserii" to our customers, that we are offering what will be one of the most valuable acquisitions to the bedding plant line in recent years, that is, a blue, a decided blue, that will be continually in bloom. In our trial grounds last summer "Fraserii" attracted more attention than any other bedding plant. It only grew about eight to ten inches high and was covered the entire summer with what can easily be classed as immense trusses of flowers, many of them were over two and one-half inches across, while the individual flower would be seven-eighths of an inch in diameter. The plant spread about twelve to fifteen inches across. It can very easily be used with alternantheras as a border plant.

Being an early bloomer and dwarf, compact grower, it makes an excellent pot plant.

2-inch.....	\$1.00 per doz.; \$ 6.00 per 100
3-inch.....	1.50 per doz.; 10.00 per 100

MISCELLANEOUS PLANTS

Miscellaneous bedding stock to grow on for spring—Ageratum, Alternantheras, Alyssum, Dusty Miller, Hardy English Ivy, Lantanas, Lobelia, Salvia, Parlor Ivy, Swainsona, Tradescantia, Vinca Variegata.

2-inch.....	\$2.75 per 100	3-inch.....	\$3.75 per 100
-------------	----------------	-------------	----------------

Be sure to get our Monthly bulletin

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

Mention The Review when you write.

A Fine Seller in Retail Flower Stores
Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

\$2.00 per dozen;
\$15.00 per 100.

Retails at 25c per pkg.

BRAMLEY & SON

1181 East 71st Street, CLEVELAND, O.

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MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F.O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious; admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply

Mention The Review when you write.

Ferns and Decorative Plants

NEPHROLEPIS SCOTTII and TEDDY JR., 4-in. pots, \$3.60 per doz.; 6-in. pots, \$9.00 per doz.; 7-in. pots, \$18.00 per doz.; 8-in. pots, \$24.00 per doz.

NEPHROLEPIS MACAWII and DWARF BOSTON, 7-in. and 8-in. pots only, \$18.00 and \$24.00 per doz.

TABLE FERNS, 2½-in. pots, strong plants, \$7.00 per 100.

WILSONII FERNS, 4-in. pots, \$3.00 per doz.

WILSONII PANS, 3 plants in a 6-in. pan, very fine, \$7.20 per doz.

HOLLY FERNS, 3-in., \$1.50 per doz.

ASPARAGUS PLUMOSUS and SPRENGERI, 3-in. pots, \$1.50 per doz.

FICUS ELASTICA, 6-in. pots, \$9.00 per doz.

DRACAENA FRAGRANS, 5-in. pots, \$9.00 per doz.

Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk, and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to express companies or other carrier. Add 5% to bill for packing charges. We suggest taking some things out of pots, as it saves lots of expressage.

ASCHMANN BROS.

Second and Bristol Sts. and Rising Sun Ave. PHILADELPHIA, PA.

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CHAS. D. BALL

GROWER OF

PALMS, ETC.

Holmesburg, Philadelphia, Pa.

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SPECIALTY

EASTER
POTTED PLANTS

TO THE TRADE ONLY

A. L. MILLER, Jamaica, N. Y.

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The Tale of a Suit of Clothes—Last Chapter

TIM AND TOM COMPARE RESULTS

'Twas only a matter of a few months since Tim and Tom came home with the new clothes—Tim with the best he could buy for his money—and Tom with the **lowest priced** suit he could find. And now Tom's looked mighty "tacky." The lining was full of holes—the seams were ripping and the coat hung like a flour sack. In fact it looked so badly that he decided that the only thing for him to do was to get a new suit.'

On the other hand, Tim's suit was in excellent condition. It looked as good as the day he bought it. That was because the real quality was in the material and workmanship. Without question the suit was good for at least a year more of good, hard service, without any expense, except an occasional pressing. As Tom started out to get his new suit, he followed Tim's example and bought a **good** suit at a price which would insure quality.

So it is with many growers—small and large—they buy the cheapest, lowest priced greenhouse they can get. These, almost without exception, are the most expensive in the end. Joints loosen, woodwork shrinks, metal is too light—glass is poor quality and the vibrations of the house break it. Usually one such experience is enough for any man—and when he needs a new house to replace the "bargain," or as an addition, he comes to us to get real quality thru and thru.

Foley Greenhouses are economical greenhouses both in first cost and upkeep cost.

Ask Us For Details

The Foley Greenhouse Manufacturing Co.
3248 W. 31st Street, CHICAGO, ILL.

FERNS

POT-GROWN STOCK

Boston	100	1,000
Roosevelt	\$6.00	\$50.00
Whitmanii	6.00	50.00
Whitmanii Comp.	6.00	55.00
Verona	6.00	55.00
Teddy, Jr.	6.00	50.00
Macawii	10.00	95.00

BENCH-GROWN STOCK

I can sell you bench-grown stock in the above-mentioned varieties at \$5 less per thousand. Buy bench-grown stock and save on express charges.

FOR MARCH DELIVERY

After March 1, I shall have 3½-in. and 4-in. pot-grown stock. I shall also be able to supply you with your fern runners at \$15 per 1,000. Place your orders early.

Henry H. Barrows

Fern Specialist

264 High St., Whitman, Mass.

ABUNDANCE OF STOCK

	Per 100	Per 1000
8 -in. Cyclamens, 8 varieties.....	\$15.00	\$140.00
4 -in. Cyclamens, 8 varieties.....	40.00	350.00
4 -in. Chinese Primroses	12.50	120.00
4 -in. Primula Obconica.....	12.50	120.00
4 -in. Cinerarias, assorted.....	12.50	100.00
3½ -in. Geraniums, Nutt and Buchner	5.25	50.00
2½ -in. Marguerites and Heliotropes..	5.00	48.00

Correspondence Solicited.

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY

JULIUS ROEHRS CO
RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety.

SEASONABLE STOCK READY FOR DELIVERY

Asparagus Sprengeri, 2¼-in., \$5.00 per 100.

Flowering Begonias, wonderful young stock, 2¼-in., Argenteo-Guttata, Otto Haeker, Pride of Newcastle, \$10.00 per 100; Gloire de Chatelaine, \$6.00 per 100; Metallica and Mrs. M. A. Patten, \$8.00 per 100.

Begonia Metallica, heavy, 5-in., \$4.00 per dozen, \$30.00 per 100.

Cyperus Alternifolius, 2½-in., \$8.00 per 100.

Fern Dish Ferns, 2½-in., grand stock; Pteris Adiantoides, Cretica Albo-Lineata, Magnifica, Wimsettii and Wilsonii, at \$5.00 per 100; Cyrtomium Rochfordianum, \$7.00 per 100.

Boston Ferns, 10-in. specimens, \$3.50 each; 8-in., heavy, \$1.50 each.

Genistas, a grand block of 5-in. pot stock, \$40.00 per 100.

Palms, Kentia Belmoreana, 2½-in. stock, \$12.00 per 100, \$100.00 per 1000; 3-in. pots, \$20.00 per 100.

Roses, special grade for pots, long tops, well ripened, 2-year field-grown, Excelsa and White Dorothy, \$35.00 per 100; Tausendschoen, \$45.00 per 100; Baby Rambler, 2-year, field-grown, No. 1 grade, lighter than our XX grade, but good for 5-in. pots, \$40.00 per 100.

STORRS & HARRISON CO.
PAINESVILLE, OHIO

Mention The Review when you write.

CALCEOLARIAS

XXX Finest spotted Giant-flowering Hybrids. Strong 2½-inch stock, just right for blooming in 4-inch pots for spring sales. No finer grown in U. S. **\$8.00 per 100.**

JOHN F. RUPP,

Shiremanstown, Pa.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

PIPING AND HEATING.

I am building greenhouses with second-hand material and with local help. One house is 20x77½ feet, with a partition at twenty feet. There is also one lean-to, 6x77½ feet. The two houses mentioned are completed. We are running short of pipe, so are asking advice on the house to be completed, which is 20x77½ feet. I am planning to have three benches 4x4x7 feet. How should I pipe it to have a temperature of 58 degrees at 10 degrees below zero? I have about 300 feet of 2½-inch pipe and a quantity of 2-inch pipe. I have a boiler at the present time, but fear it is too small. What size should I figure on? I may later add another lean-to on the south side. Please also comment on the parts finished. R. B.—Wis.

For the house yet to be built we should use three 2½-inch flow pipes and eleven 2-inch returns, placing one flow on each side wall plate and the other three feet below the ridge, with three returns in the coil under the north bench and four under each of the other benches. We should use 4-inch pipes for the main flows and returns.

In the houses already piped we note that in addition to one 4-inch and one 3-inch overhead flow, which are reduced to 3-inch and 2½-inch, respectively, after passing the partition, there are sixteen returns in the 20-foot house, with eight returns under the bench in the propagating house and one carried on the plate. These returns are all supplied by the overhead flows of the 20-foot house.

So far as we can make out from the letter and the accompanying sketches, the size of the returns is not given. We should not consider it necessary to use more than ten 2-inch returns in the 20-foot house, while if they are 1½-inch, thirteen would be ample. To provide 10 degrees of bottom heat in the propagating house, we should use eight 2-inch returns, placing two of them at the plate and the others under the bench. Aside from what appears to be an excessive amount of radiation in the 20-foot house, the principal objection we note is that the flow pipes which supply the coils are too small. While those supplying the south side of the 20-foot house will answer fairly well, we should prefer to use a 2½-inch pipe to supply each coil.

From the sketch we note that the 3-inch flow pipe on the north side of the house is reduced to two and one-half inches before any of the coils have been connected, and then reduced to two inches after supplying one coil of four returns. This 2-inch flow, then, not only supplies the remaining coil in this house, but is continued into the lean-to, where

The Reward of Merit



The White House Greenhouses—U. S. Propagating Gardens, Washington, D. C.

HEATED BY KROESCHELL BOILERS



The Conservatories of the President of the United States and the U. S. Propagating Gardens are located opposite the Washington monument at Washington, D. C. Over forty greenhouses are devoted to the growing of cut flowers, orchids, stove plants, tropical and



decorative stock, and all bedding and ornamental plants for the U. S. Government buildings and grounds at Washington.

A No. 11 KROESCHELL BOILER was installed in 1906 for the high temperature houses. This boiler replaced a number of other makes and made a remarkable record for fuel economy.

UNCLE SAM'S IRON FRAME RANGE ERECTED IN 1910 IS HEATED BY KROESCHELL BOILERS.

The Plant Introduction Garden of the United States Department of Agriculture at Chico, California, is heated by No. 2 Kroeschell Boiler and Generator System.

In 1912 two No. 5 KROESCHELL BOILERS were installed for the new range of the U. S. Department of Agriculture, at Garret Park, Md.

The U. S. Government's new establishment, the Northern Great Plains Field Station, at Mandan, N. Dakota, ordered a No. 7 KROESCHELL BOILER for the new greenhouse range erected in 1913.

August, 1914, two more No. 11 KROESCHELL BOILERS were ordered for White House Conservatories and U. S. Propagating Gardens, Washington, D. C.



WHEN YOU BUY
GET A KROESCHELL

"The Boiler of Unequaled
Fuel Economy"

BUY DIRECT—
FACTORY TO USER PRICES



KROESCHELL BROS. CO., 444 W. Erie Street
CHICAGO, ILL.

IT PAYS TO USE— **ELASTIC FIRE BRICK** In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013

1163-67 W. Twentieth Street, CHICAGO, ILL.

Address Dept. 6

GULF CYPRESS



Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.



MOST PRACTICAL

SHELF BRACKET



Made for two 6-inch boards or two lines of 1-inch or 1 1/4-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns.

FLATS 12x22x4 in. with galv. straps at the ends, price 15c each.

NON-KINK WOVEN HOSE

Remnants, 12 ft. and up, coupled, 13 1/2c per ft. This hose is cheap at twice the price.



Metropolitan Patented BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE VALVES FITTINGS

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 Flushing Ave.,

Brooklyn, N. Y.

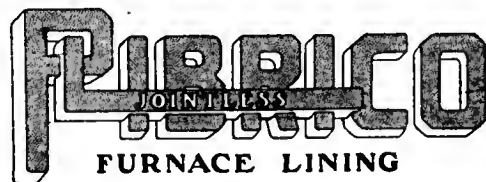
Mention The Review when you write.

nine additional returns are supplied. This makes thirteen returns fifty-seven feet long to be supplied by one 2-inch flow pipe. We are not able to determine the size of the returns in the house, but estimate that not far from 400 square feet of radiation will be needed in the propagating house and in the north coil of the 20-foot house, which is altogether too much for a 2-inch supply pipe, especially as not less than eleven 2-inch returns fifty-seven feet long will be required.

We should at least continue the 3-inch flow pipe until both of the coils on the north side of the 20-foot house have been supplied, and then reduce to a 2 1/2-inch flow to supply the radiation in the propagating house. Although it is

IT BRINGS RETURNS

in money saved, in coal saved, in time saved, to invest in



A furnace lining full of joints means loss of money in the greenhouse through loss of heat and rapid deterioration. There are NO joints in a PLIBRICO lining, therefore no loss of heat—no coal waste—and deterioration cannot start. A PLIBRICO lining is quickly and easily installed, a saving in time. Therefore PLIBRICO is a big paying investment.

Shipped in steel containers of characteristic appearance as shown below. Warehouse stocks in all principal cities ready for immediate delivery.

Ask for book on Furnace Building.



IMICO Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for COAL ECONOMY and good results generally

SEND FOR CATALOGUE

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

WRITE NOW.

You don't have to sit up and watch a

GIBLIN GREENHOUSE BOILER

GIBLIN & CO

UTICA, N. Y.

YOU SHOULD KNOW

More about
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Write for our interesting catalogue

THE FISHER GOVERNOR CO.

MARSHALLTOWN, IOWA
Agencies in all principal cities

Union Grate

A Rocking Grate that Saves Coal

Write for catalogue and prices

MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

of less importance, since the coils are but twenty feet in length, we should use a similar arrangement of supply pipes for the west end of these houses. If a lean-to is added on the other side of the house, about 650 square feet of radiation will be required in each 20-foot house and 400 square feet in each lean-to. To heat them, using soft coal, a boiler with a rating of 3,000 square feet will be desirable.

FORT WAYNE, IND.

The Market.

Market conditions have been about the same as reported last week, with the exception of an increased demand on account of St. Valentine's day. Bulbous stock helped out wonderfully. Carnations are in good supply and are of good quality. The weather was mild until the latter part of the week, when the mercury began to drop. Immediately following St. Valentine's day prices dropped and there was a general let-up in business.

Various Notes.

A fine piece of decorative work was that for the wedding of Miss Helen Lane and Gary Knight, both prominent young people. The Blossom Floral Co. handled it in its usual artistic manner. Mr. and Mrs. Richard Blossom have purchased a new Chalmers car.

The St. Valentine's day business was above the ordinary. The Doswell Floral Co. reported it to be the best ever experienced. This is true of practically all the florists.

Miss Georgia Alice Flick, who has been quite ill, is recovering. The Flick Floral Co. reports that the St. Valentine's day business was so heavy that extra help had to be secured.

W. J. & M. S. Vesey are cutting some fine Laddie carnations, which are bringing good prices on the market.

Charles Treffenger, of the Treffenger Greenhouses, Van Wert, O., was visiting the trade recently.

S. N.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON

Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

Mention The Review when you write.

To stop that

pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington
Bowl., Chicago.

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What Is Your "Outgo" Tax?

Have you reckoned the cost in coal wasted, heat lost, due to leaky boiler settings? Apply

SEALRITE

and end this expense. Sealrite is the perfect covering for boiler walls—no heat can escape, no air infiltrate. It is a plastic material that dries hard on the outside but remains elastic within. Thus it allows for expansion and contraction,

keeping the setting tight and preserving the boiler walls.

Sealrite is easily applied; no skilled labor needed. Used on brick, cement, or around windows. Order a barrel today.

Write for information concerning the three money-savers—
SEALRITE, COATRITE, SCALINE.



YOUR BEST FRIEND

"We can't do without it."—
F. J. Hendershot & Sons, Ogden, Utah.



\$15
EACH

G. H. 4 78-3

The Standard Thermostat is the best business partner and friend you can have. It protects your growing crops from ruin by sudden changes in temperature. It is infallible, inexpensive—more reliable than a night fireman.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

This is a word to the wise—a buy word to the wise grower. Sudden temperature ups and downs ruin thousands of plants every year. Protect yours! Install a Standard Thermostat now. It costs only \$15.00. Write today.

(G. H. 3, same as G. H. 4, only not in locked case, \$10.00.)

STANDARD THERMOMETER CO.,
65 Shirley Street, BOSTON, MASS.

Morehead
Back to Boiler
SYSTEM

Points the
Way to
Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the grower of flowers. Write for this help TODAY.

MOREHEAD MFG. CO.

Dept. "M" 299 DETROIT, MICH.

ESTABLISHED 1857
S. WILKS MFG. COMPANY
Manufacturers of
WILKS HOT WATER BOILERS
FOR GREENHOUSE HEATING
3517-3539 Shields Ave., CHICAGO, ILL.

PIPE
Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
ALSO NEW PIPE AND FITTINGS
Pfaff & Kendall, Est. 1902, Foundry St. Newark, N. J.



HOT BEDS AND COLD FRAMES



These two uses, Hot Beds and Cold Frames, try the very soul of any wood. Hence Oak, Ash and other varieties do not give any sort of satisfaction—they are not born for that kind of experience. Cypress is the one wood that defies rot influences and sticks on the job, even when it is in contact with the wet earth.

It isn't sensible to quarrel with the boxing of the Hot Bed if you made it of the wrong wood and it rots too soon.

The "hoss-sense" thing to do is to prevent such a natural disaster by using a wood that was designed by the Almighty to LAST—in fact, the wood that lasts so almighty long that it has come to be universally known as the "Wood Eternal."

You may already have Hot Beds and Cold Frames made of Cypress—the leading builders make them. All you need is to exercise business caution in buying. Be certain they are of Cypress.

ALSO, GET A BOOK

There are 43 volumes in the CYPRESS Pocket Library, and each is authoritative. Vol. 4 is the Barn Book; Vol. 20 is the Farm Needs Book; Vol. 28 is the Trellis and Arbor Book, and Vol. 18 is a Bungalow Book—all profusely and handsomely illustrated. And they are very, very Free. If you are "handy with tools," then get the Vol. 36, the Carpentry Book. It shows how to make easy a dozen hard jobs of house and barn building. Write for one, or a dozen.

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1230 PERDIDO BLDG.
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Get our estimate on building. As we are 45 years in that business, we are able to give satisfaction and quick results.

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Florist Specialties

New Brand New Style
"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

3/4-Inch	per ft., 22c
Reel of 500 ft. . .	21c
2 reels, 1000 ft. .	20c
3/2-Inch	19c
Reel of 500 ft. . .	18c

Couplings furnished free
HENRY A. DREER
714-716 Chestnut St.
PHILADELPHIA, PA.

SUPREME CARNATION STAPLES

Mend split carnations

Per 1000.....\$0.35
Per 8000..... 1.00

Postpaid
Samples on request
F.W. Waite, 85 Belmont
Springfield, Mass.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. PECKY CYPRESS, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO.,

Kingsbury and Weed Sts.
CHICAGO

L. D. Phones Lincoln 410 and 411

Cokely's Carnation Clips

FORMERLY BAUR PATENT PLIER AND CLIP

The most practical device on the market for mending Split Carnations. Let us convince you by Ten Days' Free Trial.

Price per Outfit (1 Plier and 1000 Clips), \$2.50

CLIPS—1000, 85c; 2000, \$1.50; 5000, \$3.25; 10,000, \$5.50; 25,000, \$12.50; 50,000, \$22.50.

B. E. & J. T. COKELY, Scranton, Pa.

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SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market."—Joseph Traudt.
"Could not get along without them."—S. W. Pike.

1000, 35c; 3000 for \$1.00, postpaid
I. L. Pillsbury Galesburg, Ill.

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BEFORE

No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for \$1.00, postpaid.

Wm. Schlatter & Son
422 Main St.,
Springfield, Mass.



AFTER

with a kick in it!!!

Sheep Manure
with a kick
in it!



That's

seed, fungus and disease germs destroyed—highly concentrated, always safe and dependable. The highest standard of quality in Pulverized Sheep Manure. Unequaled under glass or in the field.

because Wizard Brand is best quality Feeding Station and Stock Yard Sheep Manure—not leached out, air-dried Western corral manure with 15% to 20% moisture. Wizard Brand is new fresh stock dried and sterilized by high temperature direct heat process that always makes a bone dry, uniformly pulverized product—weed



Insist on through your supply house or write us direct.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

Remarkable Results

obtained by the use of LIME-FERTILE (the inoculated soil builder); also NITRO-FERTILE (the odorless liquid fertilizer).

We have endorsements from a number of the most reputable people in this country, including the largest growers of cut flowers in the world.

Let us fill your order early. WRITE TODAY.

THE FERTILE CHEMICAL CO., DEPT. A, CLEVELAND, OHIO

PITTSBURGH, PA.

The Market.

The last week opened with an encouraging volume of business, and there appeared to be an exceptionally good daily supply. Toward the latter part of the week the demand eased up and the wholesale houses had plenty of stock left over. Prices, on the whole, are fairly good. Bulbous stock is arriving in good supply, jonquils, freesias, Paper Whites, tulips and valley being most plentiful. Calendulas and yellow daisies are also abundant. Roses show an increase in supply and the supply of carnations just about takes care of the demand. Some fine orchids are being offered. American Beauties are in demand, but the supply is limited. Pittsburgh is encountering regular winter weather. Heavy snow fell Saturday night, February 19.

Various Notes.

The McCallum Co. has leased its present location, at 137 Seventh street, for a number of years. This firm has also leased an additional building at 139 Seventh street, which will be used as an addition to the present location.

T. P. Langhans, secretary of the Pittsburgh Cut Flower Co., has returned from a trip through Florida.

R. E. Perkins, of Jackson & Perkins Co., Newark, N. Y., was a visitor last week.

T. H. Adgate, of Warren, O., and his manager, Mr. Gilbert, were visitors at the greenhouses of the Pittsburgh Cut Flower Co. last week.

Hiram A. Frishkorn, representative of the Pittsburgh Cut Flower Co., has just returned from his southwestern trip and reports good business.

W. A. Clarke, Jr., son of W. A. Clarke, treasurer of the Pittsburgh Cut Flower Co., was compelled to return to his home from college to undergo an operation for the removal of his tonsils.

H. J. H.

GLASS for GREENHOUSES

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LONG ISLAND CITY, N. Y.

GREENHOUSE GLASS

In all sizes, uniform in thickness, prompt shipments.

Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio

GREENHOUSE GLASS LOW PRICES PROMPT SHIPMENTS

GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.

Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.

THE THROOP-MARTIN CO., COLUMBUS, OHIO

VITAPLASTIC

GLAZING COMPOUND

**NOW IS THE TIME TO FIGURE
ON YOUR 1921 GLAZING WORK**

We have many new ideas on glazing work to which you are welcome.

Write our Service Department TODAY and let us know how much glazing work you are going to do this year.

The **QUALITY BRANDS** *Company*
CLEVELAND OHIO



**WE ARE SPECIALISTS IN
GREENHOUSE GLASS**

Free from Bubbles—Uniform in Thickness

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint
Particular Florists Prefer.

It will pay you to get our estimates.

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251 Elm St., BUFFALO, N. Y.

**GREENHOUSE
GLASS**

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.
2263 Lumber Street,
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CALLAHAN

Cut-To-Fit Greenhouses

employ the principle of standardized assembly.
They give the most for the least money.

T. J. Callahan Co.,
45 Fourth St., DAYTON, O.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

**"GET ACQUAINTED" WITH OUR SPECIALTIES
29-34-39-ounce Glass**

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

**BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT**

Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY
SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana

LANCASTER, PA.

Club Meeting.

The Lancaster County Florists' Club held its monthly meeting Thursday, February 17, at the Hotel Brunswick, with more than sixty attending, who were the guests of B. F. Barr. A splendid dinner was served. The visitors from out of town were W. K. Harris, Jr., Mark Mills, Robert Kift, S. S. Pennoek, of Philadelphia; Edmond Marshall and J. Howard Thompson, of Kennett Square, and Henry Eichholz, of Waynesboro, all of whom addressed the club. Mr. Eichholz read a carefully prepared paper on "Raising New Varieties of Carnations."

Eight new members were elected. A short discussion of the proposed November chrysanthemum show revealed the almost unanimous approval of the members, and indications point to a successful show. President W. B. Girvin appointed the following committees for 1921: Program, L. S. Landis, Chas. B. Herr and J. Lloyd Weaver; visiting, Ira H. Landis, A. F. Strickler and John H. Schoenberger; exhibition, Frank A. Suter, Rudolph Nagel and J. Wade Gayley; glad hand, H. K. Rohrer, John F. Moore and W. R. Denlinger.

The following ladies won prizes during the evening: Mrs. J. Rutter Hess, Mrs. De Hertogh, Mrs. Elmer J. Weaver, Mrs. R. Nagel and Mrs. L. S. Landis.

Prior to the meeting a visit was made to Elmer J. Weaver's and Chas. M. Weaver's greenhouses. Chas. M. Weaver is a specialist on peas and has all the good ones and many of Burpee's newer ones on trial. Elmer J. has a large house, planted with Pilgrim roses, that has attracted florists from all parts of the east. This variety as grown by Mr. Weaver is a "top-notcher" and surpassed by none of its color. Carnations were in fine condition, the plants having been in all summer. Benora and White Benora were exceptionally fine. Aviator, Matchless and Ward are standards and well grown. In new varieties Lassie and Red Head seem to leave nothing to be desired, both seeming to be free bloomers. Sweet peas are extensively grown and seven ears of manure had just been housed for mushrooms. Mr. Weaver is to be congratulated on the splendid condition of the various crops he grows. He is ably assisted by his son, J. Lloyd Weaver. H. K. R.

WATERPROOF PAPER POTS



These pots are nested and packed in cases of 1000 each, except 4, 5 and 6-inch sizes, which are put up in cases of 500 each.

	Per 1000
2 1/4-inch.....	\$ 4.75
2 1/2-inch.....	5.50
3 -inch.....	7.75
3 1/2-inch.....	10.50
4 -inch.....	13.00
5 -inch.....	20.10
6 -inch.....	26.95

Special Prices on Large Quantity

C. C. POLLWORTH CO.
Milwaukee, Wis.

BIRD'S NEPONSET FLOWER POTS

Waterproof Paper



One-tenth as heavy; one-third the cost; no breakage—these are some of the advantages of our paper pots over clay pots.

Cut cost of express charges, pack closely and deliver plants in perfect condition.

Ideal for strawberries, tomatoes, small seedlings and greenhouse work.

Immediate deliveries on all standard sizes.

Your dealer can supply you. If not, write for FREE samples and booklet.

BIRD & SON, inc.
East Walpole,
Mass.

BIRD & SON, inc., East Walpole, Mass.
Send me free samples of Neponset Waterproof Paper Flower Pots.

Name.....
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COMPETITION PROVES OUR QUALITY



"MOSS AZTEC"
Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

THE ZANE POTTERY CO., HORACE C. GRAY CO. So. Zanesville, Ohio
200 Fifth Ave., New York.

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.

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KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

Missouri Pottery Co.
1227 W. 8th St., Kansas City, Mo.

Miller's Line of Pots and Bands
For Prices see issue of Feb. 3rd.
Modern Mfg. Co., P. O. Box 2854, Philadelphia, Pa.

GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON

Manufacturers of

RED POTS

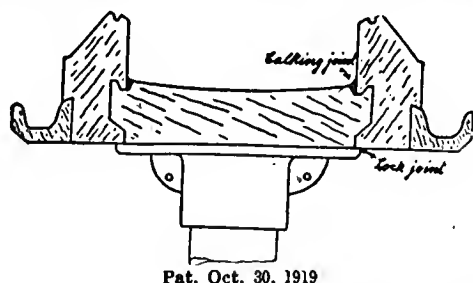
Before buying write for prices

2614-2622 Herndon Street
Near Wrightwood Avenue

CHICAGO, ILL.



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must be lasting, convenient and efficient. They must be constructed in accordance with the principles which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for many years and our experience is at your disposal.

Our patent **LEAK-PROOF** locked gutter has proven a success. If you are not using the same as yet, do so on your next houses and we know we can add your name to our list of satisfied customers.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue,
GREENHOUSE MATERIAL, GREENHOUSE HARDWARE, PERMANITE, PAINT, ETC.

Near Western and North Aves.

CHICAGO, ILL.



The Rose Grower
The Mum Grower
The Bulb Grower

in fact every grower at some time needs "Wire Tie." At the present time your Hyacinths and Lilies need tying to a stake. There is no more perfect and quicker way than by using "Wire Ties"—quick as a flash, and have the old-time way beat a mile. Try them; samples are free; ask your dealer, he can supply you, or I will, direct.

\$2.00 per 1000; \$9.00 per 5000

Wm. F. Buschardt

6 E. Woodland Ave., BALTIMORE, MD.

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WHY WAIT TO ORDER YOUR Flower Pots

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY
GET THE BEST, FROM

Missouri Pottery & Supply Co.
4219 Iowa Ave. ST. LOUIS, MO.

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Standard Red Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

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AT LAST

A Ready-To-Use Locked plant band with folding bottom.



Square pots have 50% more root room than round pots. A sample package of 250 3-inch pots, \$2.00 postpaid.



Your time is worth money. Why waste it making up bands? Buy the HARRIS READY-TO-USE PLANT BANDS.

A. W. HARRIS MFG. CO., 101 Pine St., SLEEPY EYE, MINN.

For Plant Comfort

IN HOT-BED OR COLD-FRAME cover with RYE STRAW MATS. Every straw a dead air space. Machine made, seams only 7 inches apart. Specially prepared weather-proofed twine. No bulging between seams, flat as a board, rolls up snugly, a boy can handle them. Seldom need weighting against wind. Made for long and satisfactory service.

Regular size, 6x6½ feet; a little longer than standard sash, providing better protection at sash ends. Price, \$2.50 for one; \$13.50 for six; \$24.00 for twelve. Other sizes to order. Weight about 24 pounds each. Shipped as first-class freight. P. R. R. and N. Y. C. R. R.

WATTS PLANT FARM, Curwensville, Pa.

CAMBRIDGE

NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.

Cambridge, Mass.

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PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1329 Flushing Ave., Brooklyn, N. Y.



CEMETERY VASES

11 inches high, 4 inches wide.
Green Enameled Cemetery Vases,
\$18.00 per hundred.

5% discount cash with order.

JOHN J. KELLER

631-3 S. 3rd St., Columbus, O.

Ramsburg Locking Square Pot

Get samples of our square paper pot and grow better plants with less worry and expense. Send postal today and order early.

G. S. Ramsburg, Somersworth, N. H.

TORONTO, ONT.

The Market.

Business was fair all last week. There was a good demand for flowers for St. Valentine's day. Had more advertising been done, it probably would have been better. However, most of the florists required additional delivery trucks and were quite satisfied with the trade they did.

Some fine roses are being cut by the growers in the city, as well as west and north of it. They have fine stems and beautiful flowers.

Various Notes.

A box social of the Toronto Retail Florists' Club was called for February 14, but the florists were busy and a rush meeting of the executives was called to postpone it. It is likely that the box social will be held on the regular meeting night, March 14.

Carl Grobba, of Mimico, is cutting some fine lilies of the valley and bulbous stock. The bulbous stock is fine and it looks as if he would have the finest Easter lilies he has yet had.

The regular meeting of the Gardeners' and Florists' Association will be held at 22 College street, Monday, March 21.

The executives of the Canadian Florists' and Gardeners' Association met at Peterborough, February 21, to consider plans for the next convention. It is expected that it will be held at Peterborough.

Plans are still being carried forward for the F. T. D. convention to be held here next fall, and visitors are assured that they will be well taken care of. It will be one of the best conventions yet held, if work and plans count for anything. All that the committees desire is that every florist in the United States plan to be represented here at that time. J. J. H.

NEWPORT, R. I.

V. A. Vanicek, of Middletown, has returned from several months' visit in Europe.

Oscar Schultz has booked more outdoor work for this spring than in several years previously. W. H. M.



Concrete Benches Never Need Repairing

provided they are built under our easy, practical, inexpensive system. Why continue to use wood when you can build

READY-SET CONCRETE BENCHES

that lower up-keep costs and improve growing qualities? Send today for the answers to every question you may ask regarding concrete benches.

MEAD-SUYDAM CO.,

342-346 6th Ave. NEWARK, N. J.



Prepared Success All Ready For Use.

Which catches the mice, the trap with cheese, or without?

Which crop pays biggest, the one that always has water when it needs it, or the one that has to take its chances with the rain?

The difference between little profits and big profits in your line of business is, over and over again, the difference between too little, and enough, water.

The Skinner System comes pretty close to being prepared Success all ready for use.

That PORTABLE line of ours is exactly the thing for the man who wants to do much on a little.

It makes it possible to water an acre with only 4 shifts.

Shifting is so simple, it's pie for the boys.

Write today for catalogue.

The Skinner Irrigation Co.

223 Water Street, TROY, OHIO.

Mention The Review when you write.



SPECIFICATIONS of The Advance Sash Operator

SHAFTING PIPE, 1-in. or 1¼-in., plain end standard pipe.
PIPE POST, 1¼ or 1½-in., plain end standard pipe.
ROLLER, ANTI-FRICTION BEARING, rollers operating in oil well; heavy cast iron.
CHAIN, steel links, machine riveted, ¼-in. rivets.
WORM GEAR, bronze metal.
Worm, special cast iron; operates in oil well.
DRIVE, fit on ¼-in. cold roll, pinned and riveted.
MACHINE BODY, cast iron, machined to .005 inch.
BACK PLATE, neatly designed and strong.
SPROCKET WHEEL, V hub with 4/8 x 1-in. set screws, cup point, can't slip on shafting.
HAND WHEEL, 15-in. turning wood handle.
ARMS, all steel truss type, except clamp; attached to shaft with one bolt and to sash with two stove bolts.
HANGERS, cast iron, interior ground to size, 4½ in. base to center.

Compare the above facts, point for point, with any other Operator and you will realize the advantages of using ADVANCE Operators. Our Device is a finished product.

If it's Greenhouse Fittings you want, you will find ours with the same superior qualities in neatness and design.

Inquiries, large or small, given immediate attention. Catalogue sent you for the asking.

ADVANCE CO., Richmond, Ind.

Mention The Review when you write.

Weeber & Race GREENHOUSE BUILDERS

1815 Johnson St., N. E., Minneapolis, Minn.

We give estimates on building new greenhouses, furnishing all material and labor, also wrecking and rebuilding old ones. Write us for plans and estimates.

UNIT-FORM
Concrete Benches
H. G. MILLER
210 Walnut St. AURORA, ILL.

Greenhouse Construction Material

Do YOU Intend to Build?

Then get our Catalogue. You will find the house you are looking for. Our houses are neat, safe, durable and productive. They can be built at moderate cost.

**Our Estimate
Will Interest You.**



LOUISIANA RED CYPRESS
WASHINGTON RED CEDAR

GREENHOUSE MATERIALS
HOTBED SASH

A. DIETSCH CO., DEPT. "B." 2640 SHEFFIELD AVE. Chicago, Ill.

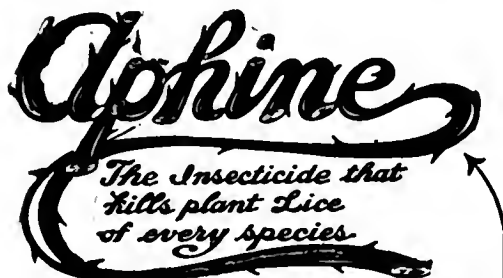
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Paranoid instead of Putty

---when you glaze.

The Paranoid Company, Cleveland, Ohio

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*The Insecticide that
kills plant Lice
of every species*

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00.

Sold by Dealers

Aphine Mfg. CO., Madison, N. J.

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Asbestfalt

(REG. U. S. PATENT OFF.)

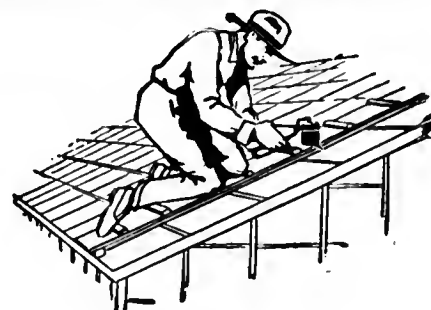
An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price \$2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co

PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE,

BROOKLYN, NEW YORK

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c postpaid. Samples free.

HENRY A. DREER,
714 Chestnut Street,
Philadelphia.



Garlough's Insect Powder

Positively will kill or drive away all insects that live in plants

It is not a spray, but is put around the roots and is drawn up into the plant by natural circulation. It will positively kill scale in palms and ferns and that alone makes it invaluable to florists. It is used extensively to treat fruit trees to insure perfect fruit. For additional information write.

**5-pound lots or less, 75c per pound;
for larger quantities write us.**

**B. F. Garlough, R. F. D. 11, Springfield, Ohio, or
Anderson's Flower Shop, Xenia, Ohio**

Glad to send sample to any reliable grower or nurseryman

CLASSIFIED ADS

(Concluded from Page 157.)

SPHAGNUM MOSS—Continued

SPHAGNUM MOSS.

STANDARD BURLAPPED BALES.

Shipped from the woods,
\$1.25 per bale.Shipped from Chicago,
\$1.50 per bale.

Write for prices on carlots.

AMERICAN BULB CO., Chicago, Ill.
172 N. Wabash Ave.,

Sphagnum Moss, 10 to 25 bales, best quality, dry and clean; standard size in wire, 70c each; 10 to 25 bales in burlap, full size, \$1.00 each. Cash with order. Will ship by first freight after order is received.

Frank Hancock, City Point, Wis.

BURLAP BALES.

Sphagnum Moss, each \$1.50; 10 bales for \$14.00.

A. HENDERSON & CO.,
100 N. Wabash Ave., Chicago, Ill.

Buy your Sphagnum Moss of us! Full size burlapped bales. We have a large supply and can fill your orders promptly. Attractive prices on carload lots.

Hans H. Pedersen, Warren, Wis.

SPHAGNUM MOSS FOR FLORISTS AND NURSERYMEN. GOOD STOCK, RIGHT PRICE. WRITE.

A. J. AMUNDSON CO., CITY POINT, WIS.

SHEEP MANURE

PULVERIZED SHEEP MANURE.

SHEEP'S HEAD BRAND ONLY.

100 lbs., \$2.50; 1000 lbs., \$20.00;

500 lbs., \$12.00; 2000 lbs., \$38.00;

3 to 5 ton lots, \$36.00 ton;

5 to 15 ton lots, \$34.00.

Guaranteed purest fertilizer ever sold.

G. M. REDURN & CO.,

3807 Lake Park Ave., Chicago, Ill.

TOBACCO

Tobacco stems shipped direct from factory to you save freight and delay. Baled fresh to your order, 200 lbs., \$3.50; 400 lbs., \$6.00; ½ ton, \$13.50; ton, \$25.00.

Western orders shipped from Joplin, Mo., or Davenport Ia. Check with order.

The Vigor Co., Box 4, Fostoria, O.

Tobacco Dust, 150-lb. bags, \$4.00; 400-lb. cases, \$8.00; ½ ton, \$17.50; 1 ton, \$30.00. F. o. b. city in Indiana.

The Vigor Co., Box 4, Fostoria, O.

WIRE WORK

FLORISTS' WIRE DESIGNS.

100 wreaths, 10-in., 12-in., 14-in., \$8.00.

Special discount on all wire orders. Write us for a catalogue.

PITTSBURGH CUT FLOWER CO.,

116-118 SEVENTH ST.,

PITTSBURGH, PA.

Wire Work, refer to our ad in the issue of December 2, or write us for complete list of single and double wreaths. Very attractive prices.

S. S. Skidelsky & Co., 50 Park Place, New York.

FLORISTS' WIRE DESIGNS.

GET OUR PRICES ON HANGING BASKETS.

FALLS CITY WIRE WORKS,

451 S. THIRD ST., LOUISVILLE, KY.

WOOD LABELS

LABELS, for nurserymen and florists.

Benjamin Chase Co., Derry Village, N. H.

South Orange, N. J.—R. E. Savage, who has been a retailer in New York city since 1902, recently at 2310 Broadway, has opened a well equipped store at 22 South Orange avenue, with prospects for an excellent business.

We Know How**A Greenhouse Must Be Built Right**

You can use the best material in the world, but if your house is not put up right it will not last. Erection of greenhouses is our business. Glazing, painting and bulbing. Rebuilding and glazing of old houses.

We Can Save You Money

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Since 1860**We Are Overstocked
In Genuine Louisiana Red Gulf Cypress**

Here is your opportunity to make necessary repairs or additions at the lowest possible cost.

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Prices Way Below the Market Value

But you will have to hurry to take advantage of this offer, because it only holds good for a limited time—so sit right down and send us your specifications and we will furnish estimates promptly.

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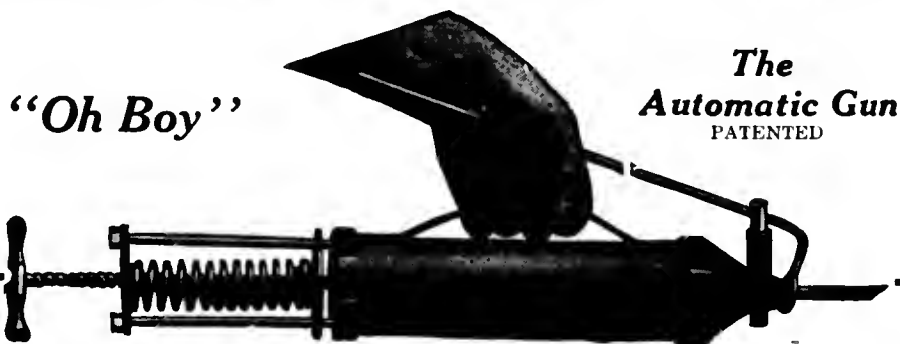
Manufacturers of **SUNLIGHT** and Greenhouses
Double Glazing for Hot-beds and Cold-frames

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EVERTITE GLAZING CEMENT**Applied with the "OH BOY" Automatic Gun. An Ideal Combination**

With this new gun, Evertite Glazing Cement is applied consistently in a uniform flow. Look at the cut and note how easy it is to handle. Your glazing can be done quickly and with little expense, and the Evertite Glazing Cement will last a long, long time.

MAIL US YOUR NAME AND ADDRESS AND WE WILL SEND YOU FULL INFORMATION.

THE EXCELLO MANUFACTURING CO., Cleveland, O.**"Plantlife"**

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Makes House Plants GrowR. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL. 1114 Lytton Bldg., CHICAGO**GLASS CLOTH**

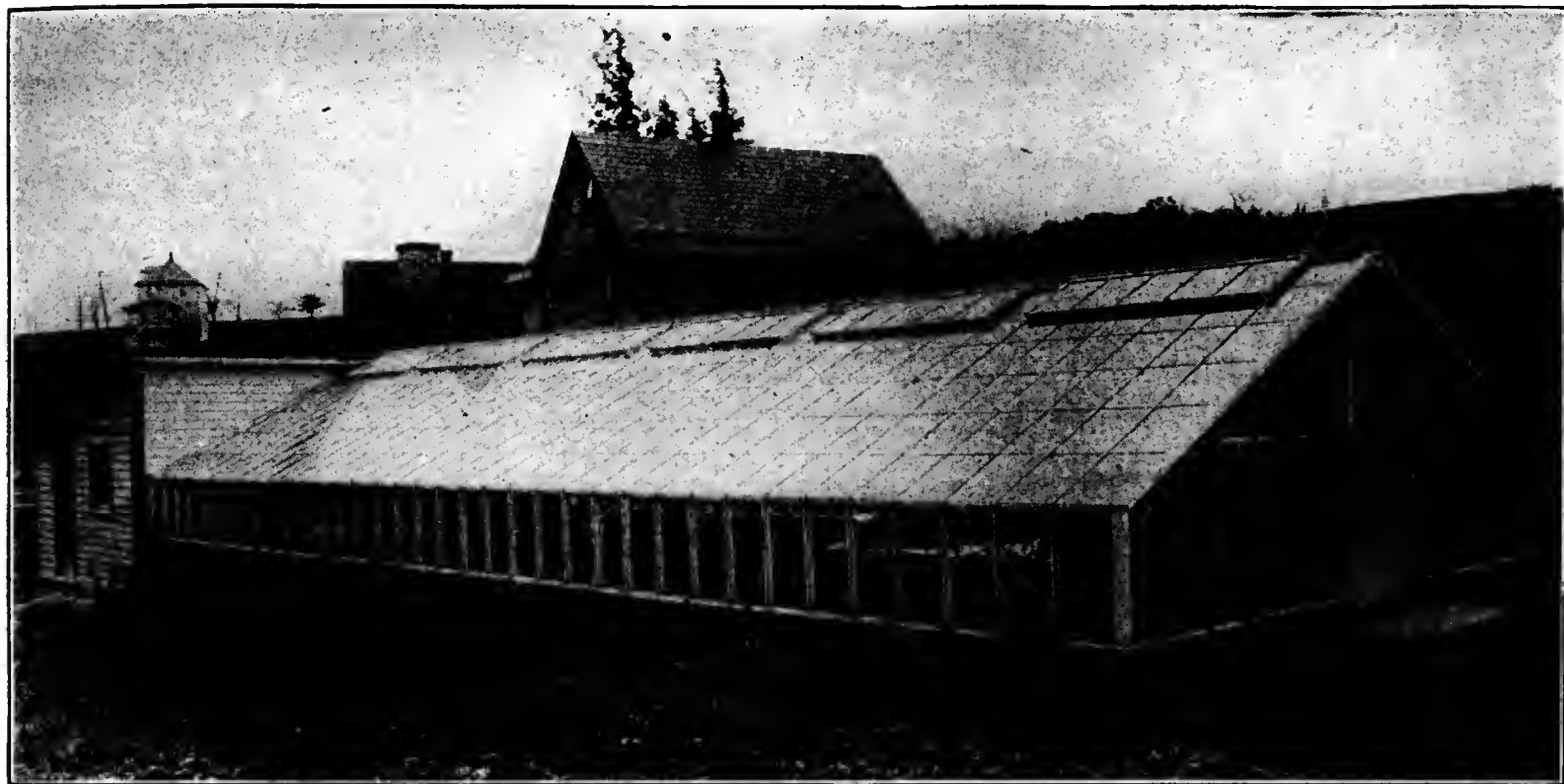
A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc. Per sq. yd., 35c; 25 yds. at 32c; 50 yds. at 31c; 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 3c per yd. to above prices.

Try it out now and be convinced.

TURNER BROS., Bladen, Neb.

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GREENHOUSES



King Semi-iron 21 ft. by 50 ft. house. Shadeless, dripless patented "L" eave carries drip to sill. Condensation grooves miter at eave. Malleable iron fittings. Cross ties from eave to eave. Roof sway rods. A good strong, light house. Just the thing for a starter.



CASH SALE OF KING QUALITY 3 ft. x 6 ft. HOTBED SASH
 [Unpainted and unglazed, \$2.70 each, in lots of 12.
 4 boxes 10x12 B. D. Glass with putty and nails, \$26 00 (enough for 12 sash).]

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Achilleas, Boule de Neige, extra strong clumps, \$8.00 per 100. Hugo Kind, Shady Lawn Nurseries, Hammonton, N. J.

ACHYRANTHES

Achyranthes: Brilliantissima, light red; Lindenli, dark red; Formosa, yellow and green; rooted cuttings, \$1.75 per 100, \$14.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Achyranthes Herbsti, rooted cuttings, \$2.00 per 100, \$17.50 per 1000. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Achyranthes, yellow, 2 1/4-in., 4c each. Charles Sherwood, Waterloo, Ia.

Achyranthes, red, 3-inch, \$5.00 per 100. F. H. Parker, Fort Scott, Kan.

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Adiantum Cuneatum, strong plants, 2 1/2-in., \$12.50 per 100; 4-in., \$30.00 per 100; 5-in., \$50.00 per 100. 5 per cent for packing. S. S. Skidelsky & Co., 50 Park Place, New York.

AGERATUMS

Ageratums, dwarf, blue, a sure and free bloomer, very strong stock, well branched, 2 1/2-in., \$4.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Ageratums, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; from trays, equal to 2 1/4-in. pots, \$3.00 per 100, \$25.00 per 1000. B. J. Passmore, Malvern, Pa.

Ageratum Little Blue Star, 2 1/4-in., \$4.00 per 100, \$35.00 per 1000. Gullett & Sons, Lincoln, Ill.

Ageratums, rooted cuttings, fine blue, \$1.00 per 100, \$9.00 per 1000. A. C. Brown, Springfield, Ill.

Ageratum Stella Gurney, rooted cuttings, \$1.00 per 100, \$8.00 per 1000, postpaid; 2-in., \$3.00 per 100. Cash. Harglerode Bros., Shippensburg, Pa.

Ageratums, rooted cuttings, 3 varieties, \$1.00 per 100, \$9.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

Ageratums, Gurney and Blue Star, rooted cuttings, \$1.00 per 100, \$9.00 per 1000. Cash. Ryer Bros., Chambersburg, Pa.

Ageratums, dwarf, rooted cuttings, \$1.00 per 100. Alton Floral Co., Alton, Ill.

ALTERNANTHERAS

Alternantheras, red and yellow, rooted cuttings from sand, \$1.00 per 100, \$8.00 per 1000; well branched A No. 1 shape, from soil, \$1.25 per 100, \$10.00 per 1000. Joplin Greenhouse Co., 2004 Bird St., Joplin, Mo.

Alternantheras, red and yellow, from soil, strong fall cuttings, \$1.25 per 100, by mail, \$10.00 per 1000. express. Red, from sand, \$1.00 per 100, \$8.00 per 1000. S. W. Pike, St. Charles, Ill.

Alternantheras, yellow, red, bronze and a good large leaved bronze, rooted cuttings, \$1.25 per 100. Cash. F. O. B. Greens Greenhouses, Inc., Fremont, Neb.

Alternantheras, P. Major, Rosea and yellow, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; Brilliantissima, \$10.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, fine strong, fall struck cuttings, \$1.25 per 100, prepaid; \$10.00 per 1000, not prepaid. N. O. Caswell, Delavan, Ill.

Alternanthera Brilliantissima and Aurea Nana, strong, well-rooted cuttings, \$10.00 per 1000. Cash. A. S. Kallseh, Middle Village, L. I., N. Y.

Alternantheras, Brilliantissima and yellow, 20,000, \$12.50 per 1000. Cash. Henry A. Jacobs, 1529 E. 76th Place, Chicago, Ill.

Alternantheras, red and yellow, branched fall cuttings, \$12.00; Brilliantissima, \$14.00 per 1000. C. Humfeld, Clay Center, Kan.

Alternantheras, red and yellow, rooted cuttings, \$1.25 per 100; red and yellow, 2 1/4-in., \$4.00 per 100, Charles Sherwood, Waterloo, Ia.

Alternantheras, red, \$1.25 per 100, \$10.00 per 1000. Baur Floral Co., Erie, Pa.

ALYSSUM

Alyssum, double, true, long stem, bushy plants, 2 1/4-in., \$3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Alyssum, double giant, strong plants, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000. J. C. Schmidt, Bristol, Pa.

Double Alyssum, 2 1/4-in., \$3.00 per 100. Gullett & Sons, Lincoln, Ill.

Alyssum, double giant, rooted cuttings, \$1.50 per 100, by mail. S. W. Pike, St. Charles, Ill.

Alyssum, rooted cuttings, \$1.25 per 100. Alton Floral Co., Alton, Ill.

AQUILEGIAS

ROCKY MOUNTAIN COLUMBINE. TRUE AQUILEGIA COERULEA.

No florist or nurseryman should fail to grow and handle this beautiful flower; ideal for forcing, strong 2-year-old roots, \$8.00 per 100; strong 3-year-old roots, \$12.00 per 100; 50 at 100 rate. Postpaid on receipt of price. ROCKY MT. EVERGREEN & NURSERY CO., Evergreen, Colo.

ASPARAGUS

ASPARAGUS PLUMOSUS.

Transplanted seedlings and 2-in. stock. Write us for prices in quantity lots.

E. C. AMLING CO.,
447 Wall St., Los Angeles, Cal.

PLUMOSUS, SPRENGERI.

Plumosus and Sprengeri, 2 1/4-in., extra strong \$5.00 per 100, \$45.00 per 1000; 3-in., \$10.00 per 100; 4-in., \$15.00 per 100. Plumosus and Sprengeri seedlings, \$1.50 per 100, \$11.00 per 1000. ROMAN J. IRWIN, 43 West 18th St., New York, N. Y.

ASPARAGUS.

	Per 100	Per 1000
Plumosus seedlings	\$1.50	\$12.00
2 1/4-in.	6.00	55.00
3-in.	12.00	....
4-in.	18.00	....

C. U. LIGGIT,
303 Bulletin Bldg., Philadelphia, Pa.

EXTRA GOOD QUALITY, SPRENGERI.

Out of 4-in. pots. Write for prices, if you are in the market for fancy stock at a fair price. We want to hear from you.

HEAMS' GREENHOUSES,
500 N. 26th St., Council Bluffs, Ia.

NEW CROP OF SEED NOW READY.

Asparagus Plumosus, 1000 seeds, \$1.25; 5000 seeds, \$6.00; 10,000 seeds, \$10.00. Asparagus Sprengeri, 1000 seeds, \$1.00; 5000 seeds, \$4.50; 10,000 seeds, \$8.00. G. B. JOHNSON, 1500 Morton St., Alameda, Cal.

SPRENGERI AND PLUMOSUS.

2,000 Sprengeri, 2 1/4-in. \$30.00 per 1000
10,000 Plumosus, 2 1/4-in. 35.00 per 1000
Satisfaction guaranteed, but send your check. J. D. HUME, Box 66, Encanto, San Diego Co., Cal.

Asparagus Sprengeri, 5000 in 4-in. pots, this is very fine stock, can pull off a great deal between now and Easter, \$10.00 per 100, or \$450.00 for the whole lot. I do not need them. No charges for packing. L. H. Heams, Council Bluffs, Ia.

ASPARAGUS.

	Per 100	Per 1000
Asparagus Plumosus, 2 1/4-in.	\$5.00	\$45.00
Asparagus Sprengeri, 2 1/4-in.	4.50	40.00

Cash with order. BAUSCHER BROS., FREEPORT, ILL.

ASPARAGUS.

	Per 100	Per 1000
Plumosus, strong 2 1/4-in.	\$5.50	\$50.00
Plumosus, strong 3-in.	7.00	65.00
Sprengeri, 2 1/4-in.	3 1/2	each

CHARLES SHERWOOD, WATERLOO, IA.
Strong 2 1/4-in. Plumosus and Sprengeri, \$5.00 per 100, \$45.00 per 1000; 3-in., both varieties, \$8.00 per 100, \$75.00 per 1000; 4-in. Plumosus, \$15.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

Asparagus Plumosus, strong 3-in., also some bench plants, 1 year old, \$5.00 per 100 while they last. We need the room. Satisfaction guaranteed. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

ASPARAGUS PLUMOSUS.

3-in., \$8.00 per 100; 4-in., \$12.00 per 100. D. R. HERRON, OLEAN, N. Y.

Asparagus Sprengeri, 2 1/4-in., strong plants, \$5.00 per 100; 3-in., 10c; 4-in., 15c each; seedlings, \$1.00 per 100, \$8.00 per 1000. Henry Smith, Grand Rapids, Mich.

Asparagus Plumosus, 3 1/2-in. pots, 10c each; Asparagus Sprengeri, 3 1/2-in. pots, 8c each. Cash. Zumbrota Greenhouses, Zumbrota, Minn.

Asparagus Plumosus seedlings, \$1.25 per 100, \$10.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York.

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AMARYLLIS VITTATA GIANT HYBRIDS.

Bulbs prepared for forcing. Large flowering bulbs \$35.00 per 100
Good flowering bulbs 30.00 per 100
OTTO FEHRLIN, CITRONELLE, ALA.

Amaryllis Equestris, growing plants from 5-in. pot, 40c each; 4-in., \$3.00 per doz. Young bulbs from 2 1/4-in. pots, \$8.00 per 100; Johnsonii, 5-in., 50c; 4-in., 35c each. N. O. Caswell, Delavan, Ill.

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AMPELOPSIS VEITCHII.

Boston Ivy. 3-year, XX, very heavy tops and roots, \$25.00 per 100, \$200.00 per 1000. 2-year, No. 1, selected, \$17.50 per 100, \$150.00 per 1000.

2-year, No. 1, short tops, \$12.00 per 100. 2-year, medium, good plants, \$10.00 per 100, \$90.00 per 1000.

2-year, No. 2, 12 to 18-inch tops, \$7.00 per 100, \$50.00 per 1000. 1-year, strong planting size, \$4.00 per 100, \$25.00 per 1000.

Packing free. Cash with order. RED BANK NURSERIES, 331 Broad St., Red Bank, N. J.

AMPELOPSIS VEITCHII, BOSTON IVY.

3 year, XX heavy, 3 to 5 ft., heavy tops and roots, \$4.00 per dozen by mail, \$25.00 per 100. 2 year, XX heavy, 2 to 4 ft., \$3.00 per dozen by mail, \$15.00 per 100.

2 year, No. 1, strong, 2 to 4 ft., 50 for \$6.00 by mail, \$10.00 per 100, \$90.00 per 1000. 2 year, strong, 18 to 30 inches, 50 for \$4.00 by mail, \$7.00 per 100, \$60.00 per 1000.

All are strong plants for the grade. Satisfaction guaranteed. For larger quantities ask for prices. Packed free, by express. CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, Boston Ivy, for lining out, 20 to 36 ins., fine, \$4.00 per 100, \$30.00 per 1000; 10 to 30 ins., good, \$10.00 per 1000; 10,000 for \$80.00; 20,000 for \$150.00. For sample of this grade send \$3.00 for 200, by mail. Packed free by express. Charles Black, Hightstown, N. J.

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Boston Ivy. For extra heavy Boston Ivy for Florists retail Trade. See display advertisement in this issue. LA SALLE COUNTY NURSERY, La Salle, Ill.

Ampelopsis Veitchii, 18 to 24 ins., strong, \$10.00 per 100. The Wayside Gardens Co., Mentor, O.

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ANTHERICUM MANDIANUM.

2 1/2-in., \$4.00; 4-in., \$12.00 per 100. A beautiful striped plant for dishes, baskets and boxes. Cash. No packing charges. THE IMLAY CO., ZANESVILLE, O.

Anthericums, Vittata Variegata, 100 fine plants, 4-in., 15c each. Cash, please. Henry G. Norton, Perry, O.

Anthericums, variegated, 4-in., \$15.00 per 100. George Bros. & Co., 813 5th Ave., New Kensington, Pa.

Anthericums, 2 1/4-in., \$6.00 per 100; 6-in., \$6.00 per doz. Baur Floral Co., Erie, Pa.

Asparagus Plumosus, 2 1/4-in. \$ 4.50 per 100
Asparagus Plumosus, 3-in. 10.00 per 100
Asparagus Plumosus, 4-in. 15.00 per 100
The Schmidt & Botley Co., Springfield, O.

Asparagus Sprengerii, with long sprays to cut from, 300 4-in., \$12.00 per 100. Cash with order. R. DeRycke, Sunnyside Greenhouses, 504 10th Ave., Moline, Ill.

Asparagus Plumosus, 4-in., \$12.00 per 100. Asparagus Sprengerii, extra strong 3-in., \$8.00 per 100, \$75.00 per 1000. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Asparagus Plumosus, 4-in. \$12.00 per 100
Asparagus Plumosus, 5-in. 20.00 per 100
Asparagus Sprengerii, 4-in. 12.00 per 100
Fairview Gardens, Elmore, Ind.

ASPARAGUS PLUMOSUS, \$5.00 PER 100; seedlings, \$8.00 per 1000; seeds, \$2.00 per 1000.

MRS. M. TERRY, OWINGS MILLS, MD.

Asparagus Plumosus Nanus, extra strong, 3-in., \$8.00 per 100, \$75.00 per 1000. No charge for packing. Wm. F. Krueger, 516 Potter St., Toledo, O.

Asparagus Plumosus, extra strong 4-in. pots, \$15.00 per 100; 3-in. bushy, heavy plants, \$8.00 per 100. Sprengerii, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. Loomis Greenhouses, Loomis, Cal.

Asparagus Plumosus, 2 1/4-in., \$5.00 per 100; 2 1/2-in., \$5.00 per 100; 3-in., extra strong, \$12.00 per 100; Sprengerii, 2 1/4-in., \$5.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus Plumosus, fine 4-in., \$1 for setting out, \$15.00 per 100. Cash with order. Kirchhoff's Conservatory, 4713 Milwaukee Ave., Chicago, Ill.

Asparagus Sprengerii, 3-in., 8c each; 4-in., 10c and 12 1/2c each. Cash with order. No packing charges. The Stafford Greenhouses, Stafford, Kan.

Asparagus Plumosus, strong 3-in., \$8.00 per 100; Asparagus Sprengerii, strong 3-in., \$7.00 per 100. The East Lawn Gardens, Urbana, O.

Asparagus Sprengerii seedlings, \$1.00 per 100; 2-in., \$3.00 per 100. J. B. Adams & Sons, Pass Christian, Miss.

PLUMOSUS, SPRENGERII.

Asparagus, Plumosus, 3-in., \$10.00 per 100. GULLETT & SONS, LINCOLN, ILL.

Asparagus Sprengerii seedlings, \$9.00 per 1000; 3-in., \$8.00 per 100. Cash. Port Allegany Greenhouse, Port Allegany, Pa.

Asparagus Sprengerii, extra strong 3-in., \$10.00 per 100. Mail orders to Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus Sprengerii, 2 1/4, 3 and 4-in., 4c, 7c and 12c. F. C. Freeman & Sons, Portland, Ind.

Asparagus, Sprengerii and Plumosus, 2-in., \$4.00; Sprengerii, 3-in., \$8.00 per 100. Cash. J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengerii, fine lot of 3-in., \$5.00 per 100. Cash. J. T. Keheley, Florist, Columbus, Ga.

Asparagus Sprengerii, strong 2 1/4-in. plants, \$5.00 per 100. Packing at cost. Walter Armacost & Co., 321 East 4th St., Los Angeles, Cal.

Asparagus Sprengerii, 2 1/4-in., strong plants, \$5.00 per 100; 3-in., 10c; 4-in., 15c each. Henry Smith, Grand Rapids, Mich.

Asparagus Plumosus, 2 1/4-in., \$5.00 per 100. Schmidt & Meine, 3121 Market St., Youngstown, O.

Asparagus Sprengerii, strong plants, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengerii, 2 1/4-in., \$4.50 per 100. Gompf's Greenhouse, Logan, O.

Asparagus Plumosus, 3-in., \$7.00 per 100. W. Hennings, Milwaukee, Ore.

Asparagus Sprengerii, 2 1/4-in., 4c. O. S. Vaughn, Cambridge City, Ind.

Asparagus Sprengerii, extra strong 2-in., \$3.50 per 100. Cash. L. E. Klopp, Kankakee, Ill.

Asparagus Sprengerii, 4-in., 12c each. Cash. H. A. Cook, Oberlin, O.

Asparagus Sprengerii, 2 1/4-in., \$5.00 per 100. Storrs & Harrison Co., Painesville, O.

Asparagus Plumosus, A No. 1, 2 1/4-in., \$6.00 per 100. Groves Floral Co., Atchison, Kan.

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BEGONIAS READY FOR DELIVERY.

Flowering Begonias, wonderful young stock from 2 1/4-in. pots:
Argenteo-Guttata \$10.00 per 100
Otto Hacker 10.00 per 100
Pride of Newcastle 10.00 per 100
Gloire de Chatelaine 6.00 per 100
Metallica 8.00 per 100
Mrs. M. A. Patten 8.00 per 100
Begonia Metallica, heavy, 5-inch, \$4.00 per dozen, \$30.00 per 100.

STORRS & HARRISON CO., Florists and Nurserymen, Painesville, O.

BEGONIA CHATELAIN.

3-in., fine stock \$12.00 per 100
4-in., fine stock 25.00 per 100

BEGONIA MRS. PATTEN.

3-in., strong plants \$15.00 per 100
4-in., strong plants 30.00 per 100

Mail orders to POEHLMANN BROS. CO., Plant Department, Morton Grove, Ill.

MRS. M. A. PATTEN. I HAVE A VERY FINE NEW LOT OF THIS VARIETY. HEAVY BUSHY PLANTS, WILL MAKE ELEGANT STOCK FOR EASTER. WHEN THIS SORT IS REALLY AT ITS BEST. OUT OF 4-IN. POTS, 25c A PLANT.

BEGONIA CORALLINA LUCERNE. HEAVY STOCK, OUT OF 4-IN. POTS, 25c A PLANT.

REX BEGONIAS, SEVERAL OF THE BEST VARIETIES, FINE PLANTS OUT OF 4-IN. POTS, 35c A PLANT.

BEGONIA CHATELAIN. OUT OF 4-IN. POTS, 20c A PLANT.

ALL OF THE ABOVE STOCK GUARANTEED TO BE AS REPRESENTED. FIRST CLASS IN EVERY WAY. PLUS 3c A PLANT TO COVER COST OF PACKING. 54 PLANTS TO A FULL PACKING CASE.

G. R. NOBLE, PADUCAH, KY.

Begonia Chatelaine, strong rooted cuttings, \$3.50 per 100, \$30.00 per 1000; 2 1/4-in., \$7.00 per 100, \$65.00 per 1000; 3-in. pots, \$14.00 per 100. Mrs. Patten, rooted cuttings, \$5.50 per 100, \$50.00 per 1000; 2 1/4-in., \$8.00 per 100, \$75.00 per 1000.

Begonia Pride of Newcastle, our new red sport of Chatelaine, 2 1/4-in., \$10.00 per 100, \$90.00 per 1000. S. S. Skidelsky & Co., 50 Park Pl., New York.

BEGONIAS ALL KINDS.

Begonia Chatelaine, 2 1/4-in., \$7.00 per 100, \$65.00 per 1000; 3-in. pots, \$14.00 per 100.

M. A. Patten, 2 1/4-in., \$8.00 per 100, \$75.00 per 1000; 3-in. pots, \$15.00 per 100.

New Begonia, Pride of Newcastle, 2 1/4-in. pots, \$14.00 per 100; 3-in. pots, \$20.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York.

GRACILIS BEGONIAS.

Luminosa, Christmas Red, Mignon, Brilliant Scarlet, Prima Donna, pink shades, and White Pearl, strong 2 1/4-in., Schiele quality, \$5.00 per 100, \$47.50 per 1000.

E. L. SCHIEBLE, Miamisburg, O.

BEGONIA

GLOIRE DE CHATELAIN

Well-rooted cuttings, \$20.00 per 1000.

PETER REINBERG,

30 E. Randolph St., Chicago, Ill.

BEGONIAS, ROOTED CUTTINGS.

Chatelaine, Erfordii, Crystal White, 8c; Mrs. M. A. Patten, 5c, by mail. Five or more of a kind as wanted.

S. W. PIKE, ST. CHARLES, ILL.

Begonias, assorted, \$5.00 per 100; Luminosa, red, pink and white varieties in mixture, only \$5.00 per 100; 3-in., \$8.00 per 100; Chatelaine, 2-in., \$6.00 per 100; 3-in., \$10.00 per 100. N. O. Caswell, Delavan, Ill.

Begonia Chatelaine, 2 1/4-in., \$7.00 per 100, \$65.00 per 1000. Mrs. Patten, 2 1/4-in., \$8.00 per 100, \$75.00 per 1000. Pride of Newcastle, 2 1/4-in., \$15.00 per 100. A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

Begonias, Chatelaine and Mrs. Patten, 2 1/4-in., \$6.00 per 100, \$55.00 per 1000; 3-in., \$12.00 per 100; 4-in., \$25.00 per 100. This is exceptionally good stock. Frank Oechslein, 4911 Quincy St., Chicago, Ill.

Begonia Chatelaine, rooted cuttings, fine stock, all bottom cuttings, will make fine bushy plants, \$3.00 per 100 by mail, \$25.00 per 1000 by express. Cash with order. Swaby Greenhouses, St. Charles, Ill.

Begonia Prima Donna, extra good, full of bloom, select 4-in., 25c and 20c. Packing charges extra, price for pots and boxes. Joplin Greenhouse Co., 2004 Bird St., Joplin, Mo.

Begonia Chatelaine, rooted cuttings, bottom cuttings, \$3.00 per 100, \$25.00 per 1000. Cash, please. H. E. Youngquist, 3142 Foster Ave., Chicago, Ill.

Begonia Luminosa and Erfordii, strong, transplanted seedlings, ready for 2 1/4-in. pots, \$3.00 per 100; 2-in. ready for 3-in., \$4.00 per 100. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Begonias, Chatelaine, true, strong 2-in., \$6.00 per 100, \$55.00 per 1000. Mrs. Patten, strong 2-in., \$10.00 per 100, \$90.00 per 1000. Cash. C. Betscher, Dover, O.

Begonia Corallina de Lucerne, 2-in., \$12.00 per 100; 3-in., \$18.00 per 100; 4-in., \$25.00 per 100. Cash. Myers-Watson Floral Co., St. Joseph, Mo.

Begonia Luminosa, 4-in., strong plants, 20c. Begonia Chatelaine, 4-in., will make good 5-in., 20c. Packing 10 per cent. Cash. Park Floral Co., St. Joseph, Mo.

Begonia Chatelaine from data, ready for 3-in. pots, \$5.50 per 100; good 3-in., \$10.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Begonia Chatelaine, rooted cuttings, \$3.00 per 100; Mrs. M. A. Patten, rooted cuttings, \$4.50 per 100. Cash. H. E. Mitting, Cambridge City, Ind.

Begonia Gracilis Luminosa, red, 2 1/4-in., \$6.00 per 100. Begonia Gracilis Prima Donna, pink, 2 1/4-in., \$6.00 per 100. The Schmidt & Botley Co., Springfield, O.

Begonia Chatelaine, extra good, 2 1/4-in., \$6.50 per 100, \$60.00 per 1000.

A. C. Oelschig & Sons, Savannah, Ga.

Begonia Mrs. Patten, fine, bushy stock, 4-in., 20c; 2 1/4-in., \$7.50 per 100. Cash. O. B. Ulery, 1325 Maiden Lane, Springfield, O.

Begonia Metallica, strong established plants, ready for shift, \$6.00 per 100. Calla Cut Flower Co., Calla, O.

Begonias, rooted cuttings, 4 varieties, blooming, \$3.00 per 100, \$25.00 per 1000. A. C. Brown, Springfield, Ill.

Begonia Gracilis seed, best bedding varieties, type true, see under Seeds. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Begonias, Prima Donna, strong 2 and 2 1/4-in., \$4.00 per 100; Luminosa, \$3.50 per 100. Cash. Jacobs Bros., Box 413, Peoria, Ill.

Begonias, Coral, good strong cuttings, \$4.00 per 100. Miller Bros. Greenhouses, Abilene, Kan.

Begonia Chatelaine, 2-in., \$5.00 per 100. Mrs. E. A. Llewellyn, Olean, N. Y.

Beefsteak Begonia, 4-in., 25c each. L. G. Brown, 35th and Kensington, Kansas City, Mo.

Begonia Chatelaine, 2-in., \$5.00 per 100. Loyd C. Bunch, Fredonia, Kan.

Begonia Chatelaine, 2 1/4-in., 4 1/2c; 3-in., 10c; 4-in., 15c. L. J. Rowe, Titusville, Pa.

BERRIED PLANTS

CLEVELAND CHERRIES.

From the originator.

2 1/2-in., \$8.00 per 100.

Holly Berry Cherry, new, 2 1/2-in. \$8.00 per 100
Orange Queen, the old favorite, 2 1/2-in. 8.00 per 100

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

JERUSALEM CHERRIES.

Solanum Cleveland Type.

Saved from stock that retailed from \$1.00 to \$2.00 each.

Sow now, trade packet, 50c; \$1.00 per oz.

THE IMLAY CO., ZANESVILLE, O.

Jerusalem Cherries, seedlings, 85c per 100, \$8.00 per 1000. Lewis G. Pleiss, New Albany, Ind.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Cleveland Cherries, strong 4-in., 25c; 5-in., 50c; 6-in., 75c.

S. S. Skidelsky & Co., 50 Park Place, New York.

BLACKBERRY PLANTS

Blackberries, Blower and Ward, strong sucker plants, \$18.00 per 1000. Immediate shipment. Hugo Kind, Shady Lawn Nurseries, Hammononton, N. J.

Blackberries, Blower, Erie, Mercereau, Snyder, Early Harvest, Early King, Lucretia. Price reasonable. W. N. Searff & Sons, New Carlisle, O.

BOUGAINVILLEAS

Bougainvilleas for Easter forcing, 6-in., \$12.00 per doz. Baur Floral Co., Erie, Pa.

BOUVARDIAS

BOUVARDIA HUMBOLDTII SPECIAL. 700 plants produced \$824.00 wholesale in three months; September, \$291.00; October, \$258.00; November, \$275.00. Plants \$10.00, \$20.00 and \$30.00 per 100. THE LINDSAY CO., MINNEAPOLIS, MINN.

Bouvardia Humboldtii, strong stock plants \$27.00 per 100; light pink, and dark pink, 2-year old plants, \$3.00 per doz., \$22.00 per 100. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

BUDDLEIAS

BUDDLEIA MAGNIFICA.

2-in. pot plants, \$5.00 per 100, \$45.00 per 1000. Cash.

THE IMLAY CO., ZANESVILLE, O.

Buddleia Asiatica, pure white, ideal for pots, \$6.00 per 100, \$55.00 per 1000. The Conard & Jones Co., West Grove, Pa.

BULBS

JAPANESE LILY BULBS.

Plant a few cases of Lily bulbs now for Mothers' day and Memorial day.

GIGANTEUM.

7 to 9-in., 300 to case \$45.00 per case

ALBUM.

8 to 9-in., 200 to case \$30.00 per case

9 to 10-in., 130 to case 30.00 per case

RUBRUM.

7 to 9-in., 250 to case \$27.50 per case

8 to 9-in., 200 to case 27.50 per case

9 to 10-in., 130 to case 27.50 per case

10 to 11-in., 110 to case 27.50 per case

MAGNIFICUM.

7 to 9 in., 220 to case \$27.50 per case

8 to 9 in., 200 to case 27.50 per case

9 to 10-in., 160 to case 27.50 per case

9 to 11-in., 130 to case 27.50 per case

10 to 11-in., 110 to case 27.50 per case

11-in. and up, 80 to case 27.50 per case

Five cases or more of Rubrum or Magnificum at \$25.00 per case.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Tuberose Dwarf Pearl, and Caladium Esculentum bulbs, all sizes. Write for prices.

John F. Croom & Bro., Magnolia, N. C.

BULBS - Continued**QUALITY BULBS, SMALL LOTS.**

From the bargain counter.

1000 Mrs. Matt, 1 1/4 to 2 1/4-in.	\$40.00 per lot
1225 Autumn Queen, 1 1/2-in. and up	
845 Autumn Queen, 1 1/4-in. and up	18.50 per lot
447 Autumn Queen, 1 1/4 to 1 1/2-in.	5.00 per lot
155 Rouge Torch, 1 1/4-in. and up.	4.50 per lot
255 Rouge Torch, 1 1/4-in. and up.	5.00 per lot
275 Rouge Torch, 1 to 1 1/4-in.	4.00 per lot
200 Rouge Torch, 3/4 to 1-in.	2.25 per lot
150 Rouge Torch, 1/2 to 3/4-in.	1.50 per lot
700 Rouge Torch, 1/2-in. and under	4.00 per lot
2 3/4 qts. Rouge Torch bulbets.	6.00 per lot
6 qts. Mary Fennell bulbets.	6.00 per qt.

Cash.
FRANK B. REID, CUMBERLAND, MD.**YELLOW CALLAS.**

Elliottiana, the pretty golden yellow Calla with spotted foliage, makes one of the most attractive pot-plant novelties; blooms in about 90 days and easy to grow:

Mammoth bulbs	\$25.00 per 100
Second size	15.00 per 100
Third size	10.00 per 100

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

Hyalcinths, Tulips, Narcissus, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lillium Candidum and all other French bulbs; Japanese Lillies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippi, Sassenheim, Holland. New York Branch, 18 Broadway.

PAPER WHITE NARCISSUS.

1250 to ease	\$2.90 per 100
1000 to ease	3.20 per 100

C. L. BARTLES & CO.,

1989 E. 105th St., Cleveland, O.

Bulbs of all description. Write for prices. C. KEUR & SONS, HILLEGOM, HOLLAND. New York Branch, 82-84 Broad Street.

also

10418 113th St., Richmond Hill, L. I., N. Y.

R. A. vander Schoot,
HILLEGOM, Holland.

Extensive own cultures of

BULBS AND PLANTS.

Prices on application.

Bulbs of all descriptions, high grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address care J. W. Hampton, Jr., 17 Battery Place.

Your address for Holland-grown Hyacinths, Tulips, Narcissus, Crocus, Lilliums, Lily of the Valley, etc. Please write for catalogue to Vendei & Van Ginhoven, 116 Broad St., Room 40, New York City.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Large exporters of high grade bulbs. G. VAN DER MEY'S SONS, LISSE, HOLLAND. Prices gladly quoted on request.

New York address: 116 Broad St., care M. & Ware Narcissus, King Alfred, Sulphur Phoenix, Barril Conspicuous, Sir Watkin, Emperor and other kinds. Ask for prices.

Tait Bros. Co., Brunswick, Ga.

BUXUS

Boxwood edging, Suffruticosa, 300,000 5 to 6-in. and 6 to 7-in., strong, bushy plants. Old hedges. Write for prices. Robert H. Bender, Box 17, Chestnut Hill, Philadelphia, Pa.

Buxus, Boxwood, 5000 plants from 8 to 18 inches high. Make offer. W. H. Hawkins, 1206 N. 47th St., Seattle, Wash.

Buxus Suffruticosa, box edging, 20,000 rooted cuttings. Write for prices. The Conard & Jones Co., West Grove, Pa.

CACTI

Cacti, my choice, 25 vars., \$4.00; 50 vars., \$10.00; succulents, 25 vars., \$1.50; 50 vars., \$5.00. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALADIUMS**CALADIUM ESCULENTUM.**

Elephant's Ears.

Size of bulbs	Per 100	Per 1000
5 to 7-inch	\$ 5.00	\$ 45.00
7 to 9-inch	10.00	90.00
9 to 11-inch	14.00	130.00
12-inch and up	20.00	.....

Start now.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CALADIUMS.**WITH LIVE CENTER SHOOTS.**

	Per doz.	Per 100
5 to 7-in.	\$0.85	\$ 6.00
7 to 9-in.	1.25	8.00
9 to 11-in.	2.00	12.50
11-in. and up	3.25	22.00

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

Xanthosoma Marshallii, red stem, shaded leaf, large and upright, and best of all; 5 to 7 ins., \$1.00 per doz.; 7 to 9 ins., \$1.50 per doz.; 9 to 11 ins., \$2.00 per doz.

Mrs. Glass, Long Beach, Miss.

Caladium Esculentum, strong bulbs. Write for prices. S. S. Skidelsky & Co., 50 Park Place, New York.

CALADIUM ESCULENTUM.

Elephant's Ears.

7 to 9-inch	F. O. B.	\$ 7.00 per 100
9 to 11-inch	HERE	10.00 per 100
11 to 12-inch		15.00 per 100
12-inch and up	CASH	22.00 per 100

H. W. PETERSON, POPLAR BLUFF, MO.

Caladium bulbs, Elephant's Ears, 5 to 7 size, \$3.00 per 100, \$28.00 per 1000; 7 to 9 size, \$6.00 per 100, \$55.00 per 1000; 9 to 11 size, \$11.00 per 100, \$95.00 per 1000. Mammoth bulbs, \$24.00 per 100. For Tuberoses, etc., ask for full price list.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

CALADIUM ESCULENTUM.5 to 7-inch, 4e; 7 to 9-inch, 6c;
9 to 11-inch, 12c; 11 to 15-inch, 15c.

J. P. HURLEY,

1418 Grant St., Springfield, Mo.

CALCEOLARIAS**CALCEOLARIAS.****BEST HYBRIDS.**

2 1/4-in. pots, \$12.00 per 100, \$100.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

CALCEOLARIA HYBRIDS.

Out of 2 1/4-in. pots; sturdy little plants in unique, attractive colors, \$10.00 per 100.

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

Calceolarias, finest spotted, hybrid giant flowering, XXX strong 2 1/4-in., no finer grown in the United States, \$8.00 per 100.

John F. Rupp, Shiremanstown, Pa.

Calceolarias, fine strain, strong transplanted plants, \$5.00 per 100, prepaid. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

Calceolarias, Hybrids and Rugosa, mixed colors, strong 2 1/4-in. pot plants, \$10.00 per 100.

Henry Smith, Grand Rapids, Mich.

CALENDULAS**FINEST FORCING STRAIN.**

Calendulas, 85 per cent double flowers 4 ins. across; deepest orange color; best strain we have grown, \$4.00 per 100.

RIVERSIDE GREENHOUSES,

560 Meeks Ave., Muncie, Ind.

Calendulas, Orange King, strong 2 1/4-in. plants, \$4.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Calendulas, Orange King, 2-in., 3 1/2-c.

L. G. Barbier, Dunkirk, Ind.

Calendulas, 2 1/4-in., \$4.00 per 100.

Baur Floral Co., Erie, Pa.

CALLAS**GODFREY CALLAS.**

We have about 20,000 bulbets planted in flats, and this is the second year for them. They are equal to most 2 1/4-in. pot stock on the market and we are selling them at \$3.00 per 100 or \$27.00 per 1000, postpaid.

Fine 2 1/4-in. stock, \$6.00 per 100. 4-in., this stock is blooming now, \$20.00 per 100.

Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

Godfrey Callas, 3-in. pots, \$8.00 per 100, \$70.00 per 1000; out of soil, \$3.00 per 100, \$25.00 per 1000; 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.

CALLA LILIES.

4-in. blooming size, \$20.00 per 100
3-in. blooming size, 8.00 per 100

F. H. PARKER, FORT SCOTT, KAN.

Godfrey Callas, strong 3-in., blooming size, \$10.00 per 100; 2 1/4-in., \$6.00 per 100. Winfield S. Kireher, Cyclamen Specialist, Defiance, O.

Godfrey Callas, 3 1/4-in. pots, strong plants, \$6.00 per 100, \$45.00 per 1000.

Park Board Greenhouses, Fort Wayne, Ind.

Godfrey Callas, strong, healthy plants, 2 1/4-in., \$4.00 per 100, \$35.00 per 1000.

Kirkwood Floral Co., Des Moines, Ia.

Godfrey Callas, strong 2 1/4-in., \$5.00 per 100. We ship from Spokane.

Peters & Sons, Hillyard, Wash.

The true Godfrey Calla, 1/4-in. bulbs, \$20.00 per 1000.

C. L. Reese, Springfield, O.

Godfrey Callas, 3-in., \$8.00 per 100. Cash.

La Crosse Floral Co., La Crosse, Wis.

Godfrey Callas, 3 1/4-in. pots, \$10.00 per 100.

Roman J. Irwin, 43 W. 18th St., New York.

Godfrey Calla, 3-in., 8c; 4-in., 20c.

The Flower Shop, Hamilton, O.

CAMPANULAS

Campanula Medium, white, blue and pink, for forcing, \$6.00 per 100.

The Wayside Gardens Co., Mentor, O.

CANNAS

200,000 CANNAS, 2 TO 3 EYES.

Best stock we have ever grown

	Per 100	Per 1000
Austria	\$3.00	\$28.00
Wyoming	3.00	30.00
King Humbert	4.00	38.00
Yellow	4.50	40.00
Louisiana	3.00	30.00
Florence Vaughan	3.00	28.00

ENID FLORAL CO., ENID, OKLA.

CANNAS FROM HEADQUARTERS.**RED SHADES.**

	Per 100	Per 1000
Dragon, 3-ft., deep ox blood red, rich color	\$ 7.00	\$ 60.00
Duke of Marlboro, 4-ft., dark velvety crimson	6.00	50.00
Lafayette, 4-ft., most intense scarlet	7.00	60.00
Meteor, Wintzer, 5-ft., about the best crimson	7.00	60.00
Nokomis, 5-ft., new vivid crimson, bronze foliage	8.00	70.00
The President, 4-ft., best red in commerce	15.00	125.00
Wm. Saunders, 4-ft., bright scarlet, bronze foliage	8.00	70.00

PINK SHADES.

City of Portland, 4 1/2-ft., salmon pink, continuous bloomer	\$12.00	\$100.00
Hawatha, 3-ft., rosy pink, bordered cerise	5.00	40.00
Maid of Orleans, 4 1/2-ft., mottled creamy pink	5.00	40.00
Morning Glow, 4-ft., rich pink, bronze foliage	7.00	60.00
Mrs. A. F. Conard, 4-ft., grandest salmon pink	12.00	100.00
Mrs. W. Wilson, 4-ft., more pink than Mrs. A. F. Conard	12.00	100.00
Wabash, 4-ft., bronze leaved	6.00	.....
Rosea Gigantea	6.00	.....
Wawa, 3-ft., very beautiful soft pink	6.00	50.00

YELLOW SHADES.

California, 4-ft., rich orange gold	\$ 5.00	\$ 40.00
Gladiator, 5-ft., bright yellow spotted red	7.00	60.00
Golden Gate, 4-ft., pure gold with apricot center	6.00	50.00
Queen of Holland, 3-ft., orange yellow	8.00	70.00

WHITE SHADES.

Flag of Truce, 4-ft., cream white, erect and fine	\$15.00	\$125.00
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VARIEGATED.

Gaiety, 5-ft., reddish orange, edged yellow, showy	\$ 7.00	\$ 60.00
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GIANT ORCHID FLOWERING.

King Humbert, 4-ft., orange scarlet, bronze foliage	\$ 7.00	\$ 60.00
Queen Helene, 5-ft., Yellow King Humbert	8.00	70.00
Uncle Sam, 7-ft., brilliant orange scarlet	5.00	40.00
Wintzer's Colossal, 5-ft., immense, vivid, scarlet flowers	8.00	70.00
Wyoming, 7-ft., orange flowers, purple foliage	7.00	60.00

THE CONARD & JONES COMPANY,

West Grove, Pa.

CANNA ROOTS.

Select, 2 to 3 eyes.

We never handled finer stock. The season was very favorable, which produced fine Canna roots, plant now, grow cool and have nice 4-in. plants for spring sales. Our stock consists of the leading florist varieties.

Bronze-Leaved Varieties.

	Per 100	Per 1000
BRANDYWINE	\$3.50	\$27.50
DAVID HARUM	3.50	27.50
KING HUMBERT	4.50	37.50
WYOMING	3.50	27.50
MUSEFOLIA	3.50	27.50
Red Shades with Green Foliage.		
A. BOUVIER	3.50	27.50
BEAUTE POITEVINE	3.50	27.50
LOUISIANA	4.50	38.50
KATE GRAY	3.50	27.50
PENNSYLVANIA	3.50	27.50
TARRYTOWN	3.50	27.50
WINTZER'S COLOSSAL	5.50	44.00
BLACK PRINCE	3.50	27.50

Variegated Flowers with Green Foliage.

GLADIOFLORA	3.50	27.50
ITALIA	3.50	27.50

Pink Shades with Green Foliage.

MLE. BERAT	3.50	27.50
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Yellow Shades with Green Foliage.

AUSTRIA	3.50	27.50
BURBANK	3.50	27.50
FLORENCE VAUGHAN	3.50	27.50
INDIANA	3.50	27.50
GLADIATOR	3.50	27.50
R. WALLACE	3.50	27.50
YELLOW HUMBERT	4.50	37.50

For description of varieties see our full page ad in this paper.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

A-1 CANNA ROOTS, 2 TO 3 EYES.

	Per 100	Per 1000
Dragon	\$3.50	Jane Addams \$4.00
Nokomis	4.00	Wallace 3.00
Wyoming	3.00	Yellow Humbert 4.00
Lafayette	4.00	City of Portland 5.00
Wabash	4.00	

MUSKOGEE GREENHOUSE COMPANY,
P. O. Box 1491, Muskogee, Okla.

CANNA ROOTS, STRONG DIVISIONS.

Fresh cut stock and true to name.

2 to 3 eyes.	Per 100	Per 1000
Austria	\$ 3.25	\$30.00
Charles Henderson	3.25	30.00
David Harum	3.25	30.00
Gustav Gumpfer	4.00	35.00
Hungaria	5.00	45.00
King Humbert	4.50	40.00
Mme. Crozy	3.25	30.00
Queen Charlotte	3.25	30.00
Richard Wallace	3.25	30.00
Rosea Gigantea	5.00	45.00
Souv. A. Crozy	3.25	30.00
Venus	3.25	30.00
Wintzer's Colossal	5.00	45.00
Wyoming	3.25	30.00
Panama	3.25	30.00
A. Bouvier	3.25	30.00
Beauty Poltevine	3.25	30.00
Crimson Bedder	3.25	30.00
Duke of Marlborough	3.25	30.00
Egandale	3.25	30.00
Florence Vaughan	3.25	30.00
Gladiator	3.25	30.00
Gladiflora	3.25	30.00
Kate Deemer	3.25	30.00
Louisiana	3.25	30.00
Pennsylvania	3.25	30.00
Pillar of Fire	3.25	30.00

G. M. REBURN CO.,

3807 Lake Park Ave., Chicago, Ill.

STRONG CANNA ROOTS.

2 TO 3 EYES.

	Per 100	Per 1000
Alemannia	\$ 4.00	\$ 35.00
Alphonse Bouvier	4.00	35.00
City of Portland	7.00	65.00
Crimson Bedder	4.50	40.00
Eureka	10.00	90.00
Hungaria	7.00	60.00
Indiana	5.00	40.00
King Humbert	4.50	40.00
Mme. Crozy	5.00	40.00
Mrs. Alfred Conard	7.00	65.00
Meteor	6.00	50.00
Orange Bedder	4.00	35.00
Rosea Gigantea	7.00	65.00
The President	20.00	150.00
Pennsylvania	4.00	35.00
Richard Wallace	4.00	35.00
Wintzer's Colossal	7.00	65.00
Yellow King Humbert	5.00	45.00

HOLMES-LEATHERMAN SEED CO., CANTON, O.

STRONG CANNA ROOTS.

2 TO 3 EYES.

	Per 100	Per 1000
Alemannia	\$ 4.00	\$ 35.00
Alphonse Bouvier	4.00	35.00
City of Portland	7.00	65.00
Crimson Bedder	4.50	40.00
Eureka	10.00	90.00
Hungaria	7.00	60.00
Indiana	5.00	40.00
King Humbert	4.50	40.00
Mme. Crozy	5.00	40.00
Meteor	6.00	50.00
Orange Bedder	4.00	35.00
Rosea Gigantea	7.00	65.00
The President	20.00	150.00
Pennsylvania	4.00	35.00
Richard Wallace	4.00	35.00
Wintzer's Colossal	7.00	65.00
Yellow King Humbert	5.00	45.00

HOLMES-LEATHERMAN SEED CO., CANTON, O.

STRONG DIVISIONS, 2 TO 3 EYES.

	Per 100	Per 1000
King Humbert	\$5.00	\$44.00
Yellow King Humbert	4.50	39.00
Wyoming	3.50	31.00
Austria	2.75	22.00
Mrs. Kate Gray	3.00	26.00
Pennsylvania	3.00	26.00
Shenandoah	2.75	25.00
Indiana	3.00	26.00
David Harum	3.50	31.00
Richard Wallace	3.00	26.00
Mme. Crozy	3.50	31.00
Florence Vaughan	3.50	31.00
Charles Henderson	3.50	31.00

For other best kinds ask for prices.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CANNAS, FRESH CUT STOCK.

True to name. Extra selected, plump; sound, 2 and 3 eye roots, nothing better.

	Per 100	Per 1000
Austria	\$3.00	Premier gold edge \$2.50
Alsace, white	3.00	Pres. Meyers
City of Portland	8.00	Queen Charlotte
David Harum	3.00	Robusta Perfecta
Express, dwarf	3.50	R. Wallace yellow
Egandale	3.00	Rosea Gigantea
Firebird, new	8.00	Souv. d'A. Crozy
King Humbert	4.50	Wm. Saunders
Musaefolia	4.00	Wm. Boffinger
Mrs. Alf. Conard	8.00	Wyoming
Meteor	4.50	All colors mixed
Mlle. Berat, pink	3.00	

For other kinds, also Caladlums, Dahlias, Gladioli, Tuberoses, etc., ask for price list.

IMPERIAL SEED & PLANT CO.,

Colgate, Box 76, Baltimore, Md.

CANNA ROOTS, STRONG DIVISIONS.

	Per 100	Per 1000
Eureka, cream white	\$8.00	\$75.00
City of Portland	6.00	55.00
King Humbert	4.50	40.00
Yellow Humbert	4.50	40.00

LEWIS G. PLEISS, NEW ALBANY, IND.

Canna King Humbert, fine, 2 to 3 eye bulbs, \$3.50 per 100. Cash.

F. B. Bobblitt, Perry, Okla.

CANNAS, 2 TO 3-EYE ROOTS.

For immediate or spring, 1921, delivery.

	Per 100	Per 1000
King Humbert	\$ 4.50	\$40.00
Yellow King Humbert	4.00	35.00
Meteor	4.50	40.00
Wintzer's Colossal	4.50	40.00
President	10.00	90.00
Buttercup	4.00	35.00
Firebird	8.00	75.00
Panama	4.50	40.00
Lafayette	5.00	45.00
California	3.50	30.00
Austria	3.50	30.00
Brandywine	3.50	30.00

Price f. o. b. West Grove.

THE DINGEE & CONARD CO.,

West Grove, Pa.

STRONG, 2 TO 3 EYES.

Immediate or spring delivery.

King Humbert	\$4.00 per 100, \$35.00 per 1000
Hungaria	4.00 per 100, 35.00 per 1000
Pennsylvania	3.00 per 100, 25.00 per 1000
Burbank	3.00 per 100, 25.00 per 1000

Cash; no packing chargea.

J. A. TAPSCOTT,

Box 343, Owensboro, Ky.

CANNAS, GOOD DIVISIONS.

Henderson, 2 to 3 eyes	3 1/2 c each
Florence Vaughan, 2 to 3 eyes	3 1/2 c each
Italia, 2 to 3 eyes	3 1/2 c each
Burbank, 2 to 3 eyes	3 1/2 c each
Jean Tlasot, 2 to 3 eyes	3 1/2 c each
Alemannia, 2 to 3 eyes	3 1/2 c each

CHARLES SHERWOOD, WATERLOO, IA.

Canas, fresh cut, 2 to 3 eyes, King Humbert, Uncle Sam, Favorite and Venus, \$4.00 per 100, \$40.00 per 1000. Louisiana, Pillar of Fire, J. D. Elsie and Wyoming, \$4.00 per 100, \$35.00 per 1000. Cash.

C. Retscher, Dover, O.

Canas, 2 to 3 eyes, Austria, Kate Gray, Wyoming, \$3.50 per 100, \$30.00 per 1000; King Humbert, \$5.00 per 100, \$45.00 per 1000; Hungaria, \$8.00 per 100, \$70.00 per 1000; Firebird, \$8.00 per 100; Rosea Gigantea, \$8.00 per 100. Levy Greenhouses, Norman, Okla.

GOOD STRONG ROOTS.

Canna Robusta	\$2.00 per 100, \$17.50 per 1000
Canna Louisiana	2.50 per 100, 22.00 per 1000
Canna Poltevine	2.50 per 100, 22.00 per 1000

While they last.

W. R. MAXWELL, ALVA, OKLA.

CANNAS, 2 TO 3 EYES, TRUE TO NAME.

CASH.

King Humbert \$32.50 per 1000 |Richard Wallace 27.00 per 1000 |

BUSHY FLOWER GARDEN, BUSHY, VA.

Canas, strong divisions, 2 to 3 eyes, Burbank, yellow; Italia, variegated; Louisiana, red; Henry George, red; Pennsylvania, red, \$3.00 per 100, \$25.00 per 1000.

Hubbard's, 611 Kansas Ave., Topeka, Kan.

CANNAS, 2 TO 3-EYE ROOTS.

Pennsylvania and Burbank.

\$3.00 per 100, \$25.00 per 1000.

J. RALPH SOUDER, HUTCHINSON, KAN.

Canas, strong started plants ready to pot. Mrs. Alf. Conard and President, \$10.00 per 100; King Humbert, \$4.00 per 100.

A. B. Campbell, Cochranville, Pa.

Canas, Chas. Henderson and Orange, 2 to 3 eyes, fine stock, \$3.00 per 100, \$25.00 per 1000.

John Van Aart, Paducah, Ky.

Canas, Alemannia, Burbank, Kate F. Deemer, Karl Kensey and King of the Bronzes, \$3.50 per 100.

J. L. Johnson, DeKalb, Ill.

Canna roots, strong, 2 to 3 eyes. Send for complete list, including all the best varieties.

S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATIONS

CLEAN, COOL, SAND ROOTED

CARNATIONS;

5000 White Enchantress,

5000 Mrs. C. W. Ward,

5000 Herald,

3000 Theo.

\$4.00 per 100, \$35.00 per 1000.

CLINTON FALLS NURSERY CO.,

Owatonna, Minn.

CARNATION CUTTINGS.

W. Enchantress	\$ 4.00 per 100, \$35.00 per 1000
P. Enchantress	4.00 per 100, 35.00 per 1000
Nebraska	5.00 per 100, 45.00 per 1000
Beacon	4.00 per 100, 35.00 per 1000
Matchless	4.00 per 100, 35.00 per 1000
Philadelphia, dark pink, prolific	4.00 per 100, 35.00 per 1000

Cash with order, please.

PETER J. SCHUMER,

748 Wesley Ave., Evanston, Ill.

CARNATION CUTTINGS.

READY NOW.

NEW VARIETIES.

	Per 100	Per 1000
Maine Sunshine, fine yellow	\$15.00	\$125.00
White Delight	14.00	120.00
Harvest	15.00	125.00
Hope Henshaw	12.00	100.00
Lassie	15.00	125.00
Red Head	15.00	125.00

(Description on application.)

RED.

Belle Washburn	5.00	45.00
Aviator	6.00	50.00
Beacon	6.00	50.00

WHITE.

Crystal White	6.00	50.00
White Enchantress	6.00	50.00
White Benora	7.00	60.00
White Perfection	5.00	45.00
Matchless	5.00	40.00
White Wonder	6.00	50.00

VARIEGATED

Benora 6.00 | 50.00 |

PINK

Ruth Baur	10.00	90.00
Morning Glow	7.00	60.00
Enchantress Supreme	7.50	60.00
Rose-Pink Enchantress	6.00	50.00
Mrs. C. W. Ward	5.00	45.00
Pink Enchantress	5.00	45.00
Allee	5.00	45.00
Pink Delight	7.50	65.00

C. U. LIGGIT,

303 Bulletin Bldg., Philadelphia, Pa.

CARNATION CUTTINGS.

Clean, healthy stock. Best new varieties.

	Per 100	Per 1000
Maine Sunshine, best yellow	\$15.00	\$120.00
White Delight	12.00	100.00
Pink Delight, March 25th delivery	7.00	65.00
Hope Henshaw	12.00	100.00
Ruth Baur	10.00	90.00

Edna, new scarlet (Baur & Steinkamp) 15.00 | 120.00 |Happy Day, scarlet (Dorner) 15.00 | 120.00 |Morning Glow 7.00 | 60.00 |Enchantress 3.50 | 30.00 |Matchless 5.00 | 40.00 |White Enchantress 5.00 | 40.00 |White Perfection 4.00 | 35.00 |Mrs. C. W. Ward 6.00 | 50.00 |Beacon 6.00 | 50.00 |Aviator 6.00 | 50.00 |Belle Washburn 6.00 | 50.00 |Benora 6.00 | 55.00 |White Wonder 6.00 | 50.00 |Harlowarden 6.00 | 50.00 |Enchantress Supreme 7.00 | 60.00 |Bernice 7.50 | 65.00 |

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CARNATIONS.

15,000

MORNING GLOW.

Ready March 1.

\$65.00 per 1000.

Cash with order.

JOHN T. GALE,

Box 63, Tewksbury, Mass.

CARNATIONS, STRONG ROOTED CUTTINGS.

Clean, healthy, well rooted cuttings. We offer for immediate delivery the standard market varieties, among them:

	Per 100	Per 1000
Maine Sunshine	\$15.00	\$120.00
White Delight	12.00	100.00
Ruth Baur	10.00	90.00
Mrs. C. W. Ward	6.00	50.00
Pink Enchantress	6.00	50.00
Enchantress Supreme	7.00	55.00
Allee	5.00	40.00
Miss Theo	5.00	40.00
Pink Benora	6.00	50.00
Matchless	5.00	40.00
White Perfection	5.00	45.00
White Enchantress	6.00	50.00
Beacon	6.00	50.00
Belle Washburn	6.00	50.00
Nebraska	6.00	50.00
Aviator	6.00	50.00

S. S. PENNOCK CO.,

1608-20 Ludlow St., Philadelphia, Pa.

CARNATIONS IN QUANTITY.

Ready now.

	Per 100	Per 1000
10,000 Enchantress Supreme	\$7.50	\$65.00
5,000 Mrs. C. W. Ward	6.00	50.00
5,000 Morning Glow	7.00	60.00

CARNATIONS—Continued

CARNATIONS,
ROOTED CUTTINGS.

Variety	Per 100	Per 1000
Maine Sunshine	\$15.00	\$125.00
Happy Day	15.00	125.00
Hope Henshaw	15.00	125.00
Ruth Baur	10.00	90.00
Enchantress Supreme	7.00	60.00
Belle Washburn	5.00	40.00
Beacon	5.00	40.00
Mrs. C. W. Ward	5.00	40.00
White Enchantress	5.00	40.00
Matchless	5.00	40.00
White Benora	5.00	40.00

For immediate delivery,
CHARLES H. TOTTY CO.,
Madison, N. J.

STRONG ROOTED CUTTINGS.

From strictly clean blooming stock.
If close by we invite inspection before ordering elsewhere.

Laddie	\$12.00 per 100,	\$100.00 per 1000
Ruth Baur	8.00 per 100,	75.00 per 1000
Multiflora	6.00 per 100,	55.00 per 1000
Supreme	5.00 per 100,	45.00 per 1000
C. W. Ward	5.00 per 100,	45.00 per 1000
Nebraska	5.00 per 100,	45.00 per 1000
Beacon	5.00 per 100,	45.00 per 1000
Enchantress	4.00 per 100,	37.50 per 1000
W. Enchantress	4.00 per 100,	37.50 per 1000
Miss Theo	4.00 per 100,	37.50 per 1000
Alice	4.00 per 100,	37.50 per 1000

THE STEINHAUSER
Florist and Nursery Co., Pittsburg, Kan.

100,000 CLEAN, WELL-ROOTED CUTTINGS.

	Per 100	Per 1000
Alice	\$4.00	\$35.00
Enchantress	4.00	35.00
Enchantress Supreme	5.00	45.00
Herald	5.00	45.00
Matchless	4.00	35.00
Model	5.00	45.00
Mrs. C. W. Ward	4.00	35.00
Mrs. A. Kehurst	5.00	45.00
Nebraska	4.00	35.00
Pocahontas	5.00	45.00
White Enchantress	4.00	35.00

Special prices on large quantities.

LAGONDA FLORAL CO.,
Springfield, O.

WELL ROOTED CUTTINGS.

These are from the best sources, clean, strong, healthy stock that will grow and bloom, and bloom, and bloom.

Enchantress Sup.	\$5.50 per 100,	\$45.00 per 1000
White Wonder	5.00 per 100,	40.00 per 1000
White Enchantress	4.50 per 100,	40.00 per 1000
Matchless	4.50 per 100,	40.00 per 1000
Merry Christmas	4.50 per 100,	40.00 per 1000
Aviator	4.50 per 100,	40.00 per 1000
Mrs. C. W. Ward	5.00 per 100,	45.00 per 1000
Nebraska	5.00 per 100,	45.00 per 1000

Early delivery.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CARNATION ROOTED CUTTINGS.

	From sand	From soil
	100	1000
RUTH BAUR	\$8.00	\$75.00
NEBRASKA	5.00	45.00
WHITE WONDER	5.00	45.00
W. ENCHANTRESS	4.50	40.00
MRS. WARD	4.50	40.00
MATCHLESS	4.00	35.00
MRS. A. ROPER	4.00	35.00
ALICE	3.50	30.00

You can buy cheaper cuttings, but none better.
Carnation staples, 35c per 100, 3000 for \$1.00,
10,000 for \$3.00. Save your splits.

GULLETT & SONS, LINCOLN, ILL.

CARNATION ROOTED CUTTINGS.

Immediate or future delivery. The best commercial varieties. Matchless, the best white; Nebraska, the best red; Mrs. C. W. Ward, the best medium pink; Cottage Maid, a splendid light pink; \$5.00 per 100, \$45.00 per 1000.

PRIME 2½-IN. PLANTS.

Matchless, Mrs. Ward, Nebraska and Cottage Maid, \$60.00 per 1000.

Ruth Baur, the new light-pink,
\$100.00 per 1000.

ELITCH GARDENS CO., DENVER, COLO.

ROOTED CUTTINGS.

Our young stock is widely known as giving the best of results and we serve the same customers year after year. If your stock needs renewing, you can not do better than ordering of us, now.

	Per 100	Per 1000
Enchantress	\$4.00	\$35.00
White Enchantress	4.00	35.00
Rose-pink Enchantress	4.00	35.00
Mrs. C. W. Ward	4.00	35.00
Aviator	4.00	35.00
Thenanthos	4.00	35.00

Ready for immediate delivery.

PETER REINBERG,

30 E. Randolph St., Chicago, Ill.

ROOTED

CARNATION CUTTINGS.

READY NOW.

Enchantress	\$5.00 per 100,	\$45.00 per 1000
E. Supreme	6.00 per 100,	50.00 per 1000
W. Enchantress	5.00 per 100,	45.00 per 1000
Matchless	5.00 per 100,	45.00 per 1000
Aviator	5.00 per 100,	45.00 per 1000

A. T. PYFER & CO.,

164 N. Wabash Ave., Chicago, Ill.

ROOTED CUTTINGS.
FROM PRIZE WINNING STOCK.
NONE BETTER IN THE COUNTRY.

	Per 100	Per 1000
Topsy	\$15.00	\$125.00
Laddie	12.00	100.00
Nebraska	6.00	50.00
Aviator	6.00	50.00
Matchless	5.00	40.00
Ward	5.00	40.00

We will also have Stevia cuttings for May delivery.

RICHMOND GREENHOUSE CO.,
of Richmond, Ind.
Office, Maywood, Ill.

HEALTHY STOCK, ROOTED COOL.

	From sand	From soil
	100	1000
White Wonder	\$5.00	\$45.00
Enchantress	5.00	45.00
Mrs. Ward	5.00	45.00
Supreme	5.00	45.00
Nebraska	5.00	45.00
Alice	4.00	35.00
Mrs. A. Roper	4.00	35.00
Matchless	5.00	45.00
W. Enchantress	5.00	45.00

G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
800 Enchantress Supreme	\$7.00	\$65.00
1800 Philadelphia	6.00	50.00
800 Belle Washburn	5.00	45.00
300 Ruth Baur	10.00	85.00
1800 Matchless	5.00	45.00
100 Morning Glow	5.00	45.00
100 John Henry	10.00	85.00
75 Laddie	10.00	85.00
300 Beacon	5.00	45.00

Cash with order.

T. R. MCGINNISS & SON,
823 Main St., Williamsport, Pa.

ROOTED CUTTINGS.

Matchless,
White and Pink Enchantress,
Washington,
Cottage Maid,
\$3.50 per 100, \$30.00 per 1000.

Herald and Nebraska.

\$4.00 per 100, \$35.00 per 1000.

Exceptionally fine, healthy stock.

HECKENKAMP, FLORIST,
600 Adams St., Quincy, Ill.

ROOTED CUTTINGS.

	Per 100	Per 1000
Mrs. C. W. Ward	\$5.00	\$44.00
Benora	4.00	36.00
White Enchantress	4.00	36.00
Belle Washburn	5.00	44.00
Nebraska	5.00	40.00
Matchless	4.00	36.00
Light Pink, mixed	3.60	30.00

Immediate delivery.

FALLEN LEAF GREENHOUSES,
Roseville, Calif.

FOR SALE!

CARNATION CUTTINGS.

Well rooted stock at \$4.00 per 100, \$35.00 per 1000:

MRS. C. W. WARD,
BEACON,
JOY,
MATCHLESS,
ENCHANTRESS.

WEILAND-RISCH CO.

154 N. Wabash Ave., Chicago, Ill.

CARNATION CUTTINGS.

Clean, healthy, well-rooted.

	Per 100	Per 1000
Beacon	\$5.00	\$45.00
Belle Washburn	6.00	50.00
Benora	5.00	45.00
Enchantress	5.00	45.00
Enchantress Supreme	6.00	50.00
Nebraska	5.00	45.00
Philadelphia	5.00	45.00
White Enchantress	5.00	45.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

ROOTED CUTTINGS READY.

For many years we have done a large and steadily increasing business in rooted cuttings, customers reordering year after year because of the satisfactory quality of the stock we always ship.

Enchantress	\$4.00 per 100,	\$35.00 per 1000
White Enchantress	4.00 per 100,	35.00 per 1000
Matchless	4.00 per 100,	35.00 per 1000
Mrs. C. W. Ward	4.00 per 100,	35.00 per 1000
Rosette	4.00 per 100,	35.00 per 1000

WIETOR BROS.,

30 E. Randolph St., Chicago, Ill.

ORDER NOW.

WE SHIP AT ONCE.

Strong, well rooted, clean, healthy Carnation cuttings of these best varieties:

Matchless	\$4.00 per 100,	\$35.00 per 1000
Miss Theo	4.00 per 100,	35.00 per 1000
White Enchantress	4.50 per 100,	40.00 per 1000
Aviator	4.50 per 100,	40.00 per 1000
Mrs. Ward	5.00 per 100,	45.00 per 1000

J. A. RUDLONG CO.,

184-86 N. Wabash Ave., Chicago, Ill.

Rooted Carnation cuttings, Light-pink Enchantress, \$25.00 per 1000.

Walter J. Pasvogel, Park Ridge, Ill.

ROOTED
CARNATION CUTTINGS.

	Per 100	Per 1000
Mrs. C. W. Ward	\$8.00	\$80.00
Enchantress Supreme	7.00	60.00
Matchless	6.00	40.00
Belle Washburn	6.00	50.00

The four best commercial varieties. We can furnish any quantity of them this month.

THE LEO NIESSEN CO.,

1201 Race St., Philadelphia, Pa.

WELL ROOTED CARNATION CUTTINGS.

Rernice	\$8.00 per 100,	\$75.00 per 1000
Ethel Fisher	8.00 per 100,	75.00 per 1000
Morning Glow	6.00 per 100,	50.00 per 1000
White Wonder	5.00 per 100,	40.00 per 1000
White Enchantress	5.00 per 100,	40.00 per 1000
Matchless	4.00 per 100,	35.00 per 1000
Aviator	4.00 per 100,	35.00 per 1000

MILLER BROS.,

5558 N. Lincoln St., Chicago, Ill.

CARNATIONS.

Clean, healthy cuttings, rooted cool, for February and March delivery.

White Enchantress, Pink Enchantress,
Rosette, Philadelphia,
Matchless,

\$4.00 per 100, \$35.00 per 1000.

HILLSIDE PLEASURE PARK CO.,

Belleville, N. J.

CARNATION CUTTINGS.

Enchantress	\$5.00 per 100,	\$45.00 per 1000
Beacon	5.00 per 100,	45.00 per 1000
Red Head, fine red	100.00 per 1000	

C. C. POLLWORTH CO.,

Milwaukee, Wis.

CARNATIONS WELL ESTABLISHED.

Strong plants in 2-in. pots.

Crystal White	\$5.00 per 100,	\$45.00 per 1000
Matchless	5.00 per 100,	45.00 per 1000
White Wonder	5.00 per 100,	45.00 per 1000
Rosalia	5.00 per 100,	45.00 per 1000
Laddie	12.00 per 100,	100.00 per 1000

Cash, please.

JOY FLORAL CO., NASHVILLE, TENN.

CLEAN, COOL, SAND ROOTED CARNATIONS.

Enchantress in Light-pink, Rose-pink

and White, also Belle Washburn,

\$5.00 per 100, \$45.00 per 1000.

ROSEMONT GARDENS.

116 Dexter Ave., Montgomery, Ala.

CARNATION CUTTINGS.

We are looking orders for February delivery of the following varieties; clean, healthy stock: Mrs. C. W. Ward, Enchantress, White Enchantress and Nebraska, \$4.00 per 100, \$35.00 per 1000.

THE WINFIELD FLORAL & SEED CO.,

Winfield, Kan.

CARNATIONS.

Rooted cuttings or cuttings from soil.

WHITE ENCHANTRESS, \$40.00 per 1000.

A. N. KINSMAN, INC., AUSTIN, MINN.

CARNATIONS, ROOTED CUTTINGS.

GOOD STRONG PLANTS.

	Per 100	Per 1000
Matchless	\$4.00	\$35.00
White Enchantress	4.50	40.00
Ward	4.50	40.00

Ready now.

STUPPY FLORAL CO., ST. JOSEPH, MO.

CARNATIONS, WELL ROOTED CUTTINGS.

Surplus, only 1000 each of

Mrs. C. W. Ward	\$35.00 per 1000
Victory	30.00 per 1000
Alice	30.00 per 1000
Theo	30.00 per 1000

EDW. SCHMELTEKOPF,

Park Ridge, Ill.

CARNATIONS, ROOTED CUTTINGS.

Enchantress	\$4.00 per 100,	\$35.00 per 1000
Mrs. C. W. Ward	4.50 per 100,	40.00 per 1000
Aviator	4.00 per 100,	35.00 per 1000
White Wonder	4.00 per 100,	35.00 per 1000
Matchless	3.50 per 100,	30.00 per 1000

PARK FLORAL CO.,

6740 N. Robey St., Chicago, Ill.

MATCHLESS CARNATIONS.

Rooted cuttings.

Our cuttings are side shoots, no tops, and are strictly first class.

Price at rate of \$40.00 per 1000.

Now ready for shipment.

BASSETT

STRONG ROOTED CUTTINGS.

Mrs. C. W. Ward...\$5.00 per 100, \$45.00 per 1000
 White Enchantress... 4.50 per 100, 40.00 per 1000
 Aviator... 4.50 per 100, 40.00 per 1000
 Matchless... 4.00 per 100, 35.00 per 1000
 Miss Theo... 4.00 per 100, 35.00 per 1000
CHARLES N. MILLER & BRO.,
 Morton Grove, Ill.

ROOTED CARNATION CUTTINGS.

Ready now. Per 100 Per 1000
 Matchless...\$4.00 \$35.00
 White Wonder... 5.00 40.00
 Pink Enchantress... 5.00 40.00
BREITMEYER FLORAL CO.,
 Mt. Clemens, Mich.

CARNATION ROOTED CUTTINGS,

fine, healthy stock;
 Nebraska, White Enchantress, Ward and
 Enchantress,
 \$4.00 per 100, \$35.00 per 1000,
 not less than 500 at 1000 rate.
BAKER BROS. CO., FT. WORTH, TEX.

LADDIE! LADDIE!! LADDIE!!!

We are booking orders now for rooted cuttings of Laddie Carnations for April delivery. Orders filled strictly in rotation. Order now, as the stock of this wonderful variety will not be equal to the demand.
ALFRED M. CAMPBELL, STRAFFORD, PA.

CARNATIONS, ROOTED CUTTINGS.

White Enchantress, Enchantress,
 White Wonder, Matchless,
 and Radium, \$35.00 per 1000.
THE WILLIAM MURPHY CO.,
 329 Main St., Cincinnati, O.

CARNATIONS.

Ready now. Per 100 Per 1000
 White Enchantress, well rooted \$4.00 \$35.00
 White Enchantress, strong 2-in. 5.50 50.00
MT. PLEASANT GREENHOUSES,
 Mt. Pleasant, Mich.

CARNATIONS.

Clean, healthy, well rooted cuttings, Matchless, Aviator, Miss Theo and White Enchantress, all at \$30.00 per 1000.

ED. HEIM,

139th and Western Ave., Blue Island, Ill.

STRONG, HEALTHY CUTTINGS.

Per 100 Per 1000
 Enchantress Supreme...\$7.00 \$60.00
 Mrs. C. W. Ward... 6.00 50.00
GEORGE PETERS & SONS,
 Hempstead, L. I., N. Y.

ROOTED CUTTINGS.

Extra strong, well rooted cuttings of Enchantress Supreme, \$5.00 per 100, \$45.00 per 1000; White Enchantress and Matchless, \$4.50 per 100, \$40.00 per 1000.

GENEVA FLORAL CO., GENEVA, N. Y.

Carnation plants, good, strong 2-in., White Enchantress, Pink Enchantress and Rose-pink Enchantress, \$5.00 per 100, \$45.00 per 1000; Ward, \$6.00 per 100, \$50.00 per 1000.
Anderson Floral Co., Lebanon, Tenn.

CARNATION ROOTED CUTTINGS.

Ready now.
 Mrs. C. W. Ward and Enchantress,
 \$4.00 per 100, \$35.00 per 1000.
J. RALPH SOUDER, HUTCHINSON, KAN.

ROOTED CARNATION CUTTINGS.

Ready now for immediate delivery; Nebraska, first class, well rooted No. 1 stock, \$4.50 per 100, \$42.00 per 1000.
A. & H. WERNER, R. 2, CLAYTON, MO.

CARNATION PLANTS.

Strong, healthy 2-in. White Enchantress, taken from plants in the field and carried cool, \$60.00 per 1000. Packing, \$3.00. Cash, please.
JESSE P. KING, MT. AIRY, MD.

CARNATIONS ROOTED COOL.

All ready to fill orders at once.
 White Enchantress...\$35.00 per 1000
 Pink Enchantress... 35.00 per 1000
P. J. OLINGER, NEW CASTLE, IND.

MRS. C. W. WARD.

Buy your rooted Ward cuttings from a Ward specialist. Orders booked now for delivery at any time, \$6.00 per 100, \$50.00 per 1000.
ALOIS FREY, CROWN POINT, IND.

CARNATIONS.

Rooted cuttings, Enchantress, White Enchantress, Matchless, Nebraska, Rose-pink Enchantress and Herald, \$4.00 per 100.
CHARLES SHELDON, WATERLOO, IA.

ROOTED CARNATION CUTTINGS.

Strong, clean plants, Pink Enchantress for February delivery, \$4.00 per 100, \$35.00 per 1000.
RIVERSIDE GARDENS CO.,
 Emporia, Kan.

Carnations, rooted cuttings, can ship at once; Pink and White Enchantress, Matchless and Philadelphia, \$4.00 per 100, \$35.00 per 1000. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Carnations, Mrs. C. W. Ward, well established plants in 2½-in. pots, \$8.00 per 100. Send in your orders now. Packed right. Cash, please.
John P. Larson, 1716 E. 4th St., Kewanee, Ill.

Carnations, strong, well rooted cuttings, Mrs. C. W. Ward, Matchless, Peerless Pink, \$4.50 per 100, \$35.00 per 1000. Cash.
T. F. Browne, Greenfield, Mich.

Carnations, Ward, Enchantress, Matchless and White Enchantress, 2½-in. pots, \$6.00 per 100. Immediate delivery. James Hayes, Topeka, Kan.

Carnation Nebraska, fine 2-in. stock, \$3.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Carnations, White Enchantress and Mrs. C. W. Ward, 2-in. pots, pot bound, \$4.50 per 100; White Enchantress transplanted out of soil, \$4.00 per 100. Cash.

Zumbrota Greenhouses, Zumbrota, Minn.

Carnations, 3000 White and Light Pink Enchantress, in 2½-in. pots; strong, clean plants, \$6.00 per 100. Cash with order. R. DeRycke, Sunnyside Greenhouses, 504 10th Ave., Moline, Ill.

Rooted Carnation cuttings, White and Pink Enchantress and Ward, \$3.50 per 100, \$30.00 per 1000.

A. C. Buterbaugh, Florist, Waynesboro, Pa.

Carnations, extra strong rooted cuttings, Matchless, Ward and Nebraska, \$30.00 per 1000. Cash.

City Floral Co., 1445 Krameria St., Denver, Colo.

Enchantress, pink; clean, healthy stock, rooted cuttings, \$4.00 per 100, \$30.00 per 1000. Cash.

S. Kahn, Signa Road, Bulls Head, Staten Island, N. Y.

Carnations, well rooted cuttings, Matchless and Mrs. Ward, \$5.00 per 100, \$40.00 per 1000. Send your order in at once. We will ship when you want them. Kirkwood Floral Co., Des Moines, Ia.

Carnations: Write us for a complete list, strong, well rooted cuttings of all the best varieties, but no Laddie.
S. S. Skidelsky & Co., 50 Park Place, New York.

ROOTED CARNATION CUTTINGS.

Red Aviator, \$4.00 per 100, \$35.00 per 1000. Cash, please.
LEE SMITH, GASPORT, N. Y.

Carnations, March delivery, selected rooted cuttings, Ward, \$4.00; Matchless, \$3.00; Morning Glow, \$5.00 per 100.
R. D. Kimball, Woodward St., Waban, Mass.

Carnations, rooted cuttings, Light-pink Enchantress, \$3.50 per 100.
Dumser Floral Co., Elgin, Ill.

CHRYSANTHEMUMS**CHRYSANTHEMUMS.**

We are now booking orders for present and later delivery of Mum rooted cuttings. We ship parcels post, special delivery, insured. No packing charge and free delivery to your P. O. Circular "How to Avoid Midge," with order.
 \$3.00 per 100, \$25.00 per 1000.

Chas. Rager, Oconto,
 Early Frost, Pink Patty,
 Good Early White, Pink Seidewitz,
 Hallday, Red Seidewitz,
 Harvard, White Patty,
 Marigold, Unaka,
 \$3.50 per 100, \$30.00 per 1000.

Chrysolora, Roman Gold,
 Early Snow, Smith's Advance,
 Golden Gleam, White Bonnafton,
 Money-maker, Yellow Bonnafton,
 Polly Rose, Yellow Rager,
 \$4.00 per 100, \$35.00 per 1000.

Dr. Enguehard, Timothy Eaton,
 Jeanne Nonie, White Chieftain,
 Pink Chieftain, White Turner,
 Smith's Imperial, Yellow Turner,
 \$5.00 per 100, \$45.00 per 1000.

Betsy Ross, Mistletoe,
 December Gem, Nagoya,
 December Queen, Pink Chadwick,
 Helen Frick, White Chadwick,
 Lady Hopetoun, Silver King,
 \$3.00 per 100, \$25.00 per 1000.

Buckingham, Golden Mensa,
 Clorinda, Godfrey,
 Diana, Mariana,
 Fairy Queen, Wilcox,
 Cash or good references.

GENEVA FLORAL CO., GENEVA, N. Y.**TOTTY'S MUMS.**

A familiar slogan for nearly twenty years. The stock we offer you today is absolutely free from the dreaded midge, having been propagated entirely from plants that have been grown outdoors all summer, lifted in the fall and housed solely for propagating purposes. It costs more to raise stock this way, but the results obtained more than justify the cost. The following varieties we can offer for immediate delivery in 2½-in. pots; planted out in a bench now and stopped, they will give you quantities of fine, clean cuttings during the next four months.

Remember we guarantee this stock is ABSOLUTELY CLEAN!

WHITE.

Joan of Arc, Mrs. G. G. Mason,
 Mrs. Chas. Johnson, Pickett's Crimson.
YELLOW.
 Mrs. R. C. Pulling, Vermont,
 Corporal Piper, Elberon.
 Golden Champion.

BRONZE.

Sergeant Young, Pres. Everitt,
 \$10.00 per 100.

CHARLES H. TOTTY CO.,

Madison, New Jersey.

CHRYSANTHEMUMS.

Rooted cuttings of the earliest of all white pompons, known as Chicago White, ready now, \$4.00 per 100, \$35.00 per 1000. 1500 Chas. Rager, 2-in. pots, \$40.00 per 1000.
BREITMEYER FLORAL CO.,
 Mt. Clemens, Mich.

ROOTED CUTTINGS, LARGE, FINE STOCK.

Free from disease.
 Wm. Turner, white; Chrysolora, Bergmann,
 Dr. Enguehard and Diana pompons, \$3.00 per 100.
ABERDEEN FLORAL CO.,
 Aberdeen, Miss.

ROOTED CUTTINGS.**Ready now:**

The following list includes only the varieties on which strong, healthy, well-rooted clean stock is ready for shipment now:

White Chadwick...\$5.00 per 100
 Golden Chadwick... 5.00 per 100
 Mrs. E. A. Seidewitz...\$3.00 per 100, \$25.00 per 1000
 Nagoya... 3.00 per 100, 25.00 per 1000
 Dr. Enguehard... 3.00 per 100, 25.00 per 1000
 White Rager... 3.00 per 100, 25.00 per 1000
 Yellow Rager... 3.00 per 100, 25.00 per 1000
 Mrs. Buckbee... 3.00 per 100, 25.00 per 1000

The following pompons are ready: Mrs. Buckingham, Golden Wedding, Mrs. Godfrey, Yellow Baby, Golden Climax, Lillian Doty. All at \$20.00 per 1000.

Ready in March:

Golden Glow...\$3.00 per 100, \$25.00 per 1000
 Golden Queen... 3.00 per 100, 25.00 per 1000
 Early Rose... 3.00 per 100, 25.00 per 1000
 Oconto... 3.00 per 100, 25.00 per 1000
 Chieftain... 3.00 per 100, 25.00 per 1000

James Hamilton Lewis, an elegant new pompon, also will be ready in March, strong rooted cuttings at \$5.00 per 100.

PETER REINBERG,

30 E. Randolph St., Chicago, Ill.

CHRYSANTHEMUMS**Golden Queen,**

Unaka,

Crystal Gem,

Pacific Supreme,

White Turner,

Yellow Turner,

Odessa,

Smith's Ideal,

Well's Late Pink,

Oconto.

Rooted cuttings, \$4.00 per 100; \$35.00 per 1000. 2½-in., \$5.00 per 100.

Creme Turner, a new sport, 2½-in., \$10.00 per 100.

Free from any disease or insects.

THE SALINEVILLE FLORAL CO.,

Cash, please. Salineville, Ohio.

CHRYSANTHEMUM CUTTINGS.

Clean, free from disease.
 White Mistletoe...\$4.00 per 100, \$35.00 per 1000
 Yellow Mistletoe... 4.00 per 100, 35.00 per 1000
 Mrs. E. A. Seidewitz... 3.50 per 100, 30.00 per 1000
 October Frost... 3.50 per 100, 30.00 per 1000
 Golden Wedding... 4.00 per 100, 35.00 per 1000
 Patty... 3.50 per 100, 30.00 per 1000

Pompons: Mrs. Godfrey, Mariana, Golden Wedding, Mrs. Buckingham, Diana, Western Beauty, Mrs. Frank Wilcox, Romaine Warren, Golden West, \$3.50 per 100, \$30.00 per 1000.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUM CUTTINGS.

Clean, free from disease.
 Unaka, Harvard,
 Early Snow, Patty,
 Golden Glow, Rosiere,
 Charles Rager, Thanksgiving Bronze,
 Bonnafton, Mrs. E. A. Seidewitz,
 \$3.00 per 100.

Marigold, White and Yellow Mistletoe,
 \$4.00 per 100.

SUTER, BAUMAN & CALDWELL,

835 Highland Ave., Lancaster, Pa.

CHRYSANTHEMUM CUTTINGS.

Mrs. C. C. Pollworth...\$5.00 per 100
 December Gem... 5.00 per 100
 Richmond... 5.00 per 100
 Improved Chieftain... 5.00 per 100
 Golden Glow... 3.50 per 100
 Pacific Supreme... 3.50 per 100
 Oconto... 3.50 per 100
 Early Frost... 3.50 per 100
 Fine assorted pompons... 3.50 per 100
C. C. POLLWORTH CO.,
 Milwaukee, Wis.

CHRYSANTHEMUMS.

Rooted cuttings, healthy stock.
 McNiece, Charles Rager,
 October Frost, Dr. Enguehard,
 Tints of Gold, Wells' Late Pink.

Smith's Ideal,
 \$4.00 per 100, \$35.00 per 1000.

HILLISIDE PLEASURE PARK CO.,

Belleville, N. J.

CHRYSANTHEMUMS.

Rooted cuttings, strong, clean stock; Early Rose, Oconto and Tiger.

Pompons,
 Zenobia, Astor, Fairy Queen, Buckingham,
 Pink and White Lillian Doty, Mariana and Red Inga, \$3.50 per 100, \$30.00 per 1000. Cash.

BERGSTROM BROS.,

Richfield Sta., R. 1, Minneapolis, Minn.

CHRYSANTHEMUMS.

THE NEW PINK TURNER.

This new variety is absolutely identical with Turner, except color, which is a clear lavender pink. No other description is necessary, as growth and habit are a duplicate of the original parent, 2½-in. pots, 75¢ each, \$7.50 per dozen.

MAX B. SCHREIBER,

348 Fanny St., McDonald, Pa.

MUM CUTTINGS.

Oconto, Chrysolora, Enguehard, Seidewitz, White, Pink and Yellow Bonnafton.

Pompons: Yellow Klondike, White and Yellow Diana and Late White, \$3.50 per 100, \$30.00 per 1000. Cash with order.

BAXTER GREENHOUSES,

Raxter Springs, Kan.

Chrysanthemums, Early Frost, Oconto, Chrysolora and Golden Glow, rooted cuttings, \$2.50 per 100, \$20.00 per 1000.

Gray & Work, 220 Madison St., Denver, Colo.

CHRYSANTHEMUMS—Continued

Chrysanthemums, Golden Glow, Golden Queen, Unaka, Oconto, White Chieftain, Pink Chieftain, Rager, Bonnafton, Enguehard, Jeanne Nolin. Pompons: Overbrook, White Doty, Lillian Doty, Wilcox, Golden Climax, Quinola, Diana and Mariana. No midge. All orders acknowledged same day as received. Rooted cuttings, \$25.00 per 1000. W. E. Spafford, Barker, N. Y.

CHRYSANTHEMUM PLANTS, 2-IN. POTS.

Our celebrated early white Pompon will be ready to ship at once. This variety commences to bloom October 1, and will continue for three months, producing quantities of double white Pompons, fine for either cut flowers or potted plants, \$6.00 per 100, \$50.00 per 1000.

BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ill.

ROOTED CUTTINGS, CASH WITH ORDER.

Strong plants, \$3.50 per 100, \$30.00 per 1000. Yellow: Golden Queen, Marigold, Bonnafton, Poehlmann. White: Turner, Robinson, Chieftain, Mistletoe, Yanoma. Pink: Chieftain and Seldewitz.

HENRY WITTEBORG,
6021 Benjamin St., New Orleans, La.

CHRYSANTHEMUMS.

Pompons, early, medium and late, assorted colors, stock plants, \$5.00; rooted cuttings, \$3.50 per 100. Zenobia, Fairy Queen, Mariana, Advance, P. and W. Ivory, Acta, Madge, Golden Wedding, Mrs. Beu, R. and B. Inga, Buckingham, P. and W. Doty, Diana and Alice Day.

THE LINDSAY CO., MINNEAPOLIS, MINN.

CHRYSANTHEMUM CUTTINGS.

Oconto, Golden Glow, Harvard, Chrysolora, Seldewitz, Dr. Enguehard, Chas. Rager, Chieftain, Roman Gold, Percy Plumridge, \$30.00 per 1000. Ready now.

GURNEY GREENHOUSE CO.,
Mitchell, S. D.

Chrysanthemums, rooted cuttings, fine stock, low price, Bonnafton, Beu, Garza, Golden Wedding and Climax, \$2.00 per 100.
R. Scheffler, Wheaton, Ill.

The varieties of Chrysanthemums and other flowers to grow for profit, a circular letter sent free to anyone upon request.
L. M. Smith & Co., Laurel, Del.

Chrysanthemums, strong stock plants, free from disease; Unaka, Halfday, Oconto, Rager, Patti, Nolin, Modesto and Dr. Enguehard, 5c each. Cash.
Harry A. Cook, Oberlin, O.

Mum cuttings, clean, healthy stock, free from midge, all varieties. See front page advertisement.
Roman J. Irwin, 43 W. 18th St., New York.

Chrysanthemums: Write us for a complete list of the best varieties, rooted cuttings and 2½-in. plants.
S. S. Skidelsky & Co., 50 Park Place, New York.

Chrysanthemums, rooted cuttings, Golden Wedding, \$3.50 per 100, \$30.00 per 1000.
Hinze Bros. & Co., Leavenworth, Kan.

CINERARIAS

Cinerarias, Dreer's strain, Dwarf and Semi-Dwarf, 3-in., 10c; 4-in., 20c to 30c; 5-in., 50c. Stock is extra fine with beautiful assortment of colors, mostly in bud or bloom. Have stock suitable for Easter or immediate sale. Get sample shipment. Will exchange for healthy Mum stock.
Geneva Floral Co., Geneva, N. Y.

CINERARIAS.

Fancy plants. Semi-Dwarf. Must move at once. You cannot fail to double your money on them, 5-in., 50c each. Add 3c for packing.
Cash.

J. E. LESLIE, MARION, IND.

IN BUD AND BLOOM.

Cinerarias, 4-in., 5-in. and 6-in., \$35.00, \$50.00 and \$75.00 per 100. Mail orders to
POEHLMANN BROS. CO.,
Plant Department, Morton Grove, Ill.

CINERARIAS.

Vaughan's Columbian, Semi Dwarf, strong 4-in., 12c each.
HOMEWOOD GREENHOUSES,
Atchison, Kan.

CINERARIAS.

Fine strain, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$25.00 per 100.
THE PUEBLO FLORAL CO.,
523 N. Main St., Pueblo, Colo.

Cinerarias, assorted, 4-in., 25c; 5-in., 40c to 50c; 6-in., 75c to \$1.00. Add 5% for packing. Cash with order. Don't delay, as supply is limited. Lester Park Greenhouses, Duluth, Minn.

CINERARIAS, BEAUTIFUL COLORS.

Vaughan's and Dreer's Dwarf Hybrids; 3-in., 10c; 4-in., 25c; 5-in., 40c and 50c; 6-in., 75c.
GULLETT & SONS, LINCOLN, ILL.

Cineraria Maritima, just the thing for box and basket work, strong 3-in. plants, 6c each. No charge for packing.
Riverside Greenhouse, Wichita, Kan.

Cinerarias, Vaughan's Columbian Mixture, strong, clean plants in bud and bloom, 5-in., 35c each. They are sure to please you.
Riverside Greenhouse, Wichita, Kan.

Cinerarias, Dreer's strain, in bud and bloom, 6-in., 50c. No charge for packing. Cash, please.
Clarence E. Smith, St. Johns, Mich.

Cinerarias, Half Dwarf, 2½-in., 4c; 3-in., 6c, cool-grown.
Abbey Avenue Greenhouses, Dayton, O.

Cinerarias, fine, strong plants, 4-in., \$10.00 per 100.
J. C. Schmidt, Bristol, Pa.

Cinerarias, Vaughan's Columbian and Dreer's Prize Tail and Dwarf, 3-in., \$10.00 per 100.
Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Cinerarias, 500 Dreer's Dwarf, good plants, ready to shift, 4-in., 25c; in bud and bloom, 5 and 6-in., 50c and 75c each, pots at cost.
Red Oak Greenhouses, Red Oak, Ia.

Cinerarias, Half Dwarf Hybrids, mixed colors, 2½-in., big enough for 4-in., \$4.00 per 100 or 300 for \$11.00. S. A. Pinkstone, York and Hickory Sts., Utica, N. Y.

Cinerarias, fine stock, Howard & Smith's strain, in bud and bloom, 4-in., 25c; 5-in., 50c. Packing at cost.
Elitch Gardens Co., Denver, Colo.

VAUGHAN'S COLUMBIAN MIXTURE.

Cinerarias, strong 3½-in., 15c each.
Cinerarias, strong 5-in., 40c each.
CHARLES SHERWOOD, WATERLOO, IA.

CINERARIAS.

Columbian Mixture, strong, well-grown plants, 3-in., \$10.00 per 100. Cash with order.
MATTHEWSON'S, SHEBOYGAN, WIS.

Cinerarias, fine plants, 5-inch in bud, 35c; 4-in., 20c; 3-in., 12c; 2-in., 8c. All good, strong plants. Regular packing charges.
Sparta Greenhouse, Sparta, Wis.

Cinerarias, fancy, 4-in., 25c per 100; 5 and 6-in., 40c and 50c. Packing free. Cash, please.
Wm. H. Ford, Marshalltown, Ia.

Cinerarias, strong, heavy plants, 3-in., 10c; 4-in., 25c.
Quentin Floral Co., St. Joseph, Mo.

Cinerarias, Dreer's strong 2-in., 4c; 3-in., 10c; 3½-in., 20c; 5-in., 40c each.
The Olney Greenhouses, Olney, Ill.

Cinerarias, Vaughan's Columbian Mixture, re-selected, 3-in., ready for 4-in., large and stocky, \$10.00 per 100. Enid Floral Co., Enid, Okla.

Cinerarias, fine stock in bud and bloom, 6-in., medium, 50c; 6-in., extra heavy, 75c. Packing at cost.
James Hayes, Topeka, Kan.

Cinerarias, Dreer's in bud, 4-in., 25c; 5-in., 35c.
L. J. Rowe, Titusville, Pa.

Cinerarias in bud, 3½-in., ready to shift, \$20.00 per 100.
Preisach Bros., Le Roy, N. Y.

CINNAMON VINES**CINNAMON VINE.**

Most beautiful and fragrant of climbers. Easily handled, quickly sold, good everyday money makers for florists. Order now, particulars and color plate free.

Address, largest grower in the world.
A. T. COOK, SEEDSMAN, HYDE PARK, N. Y.

CLEMATIS**CLEMATIS PANICULATA.**

Strong plants, \$10.00 per 100.
WAYSIDE GARDENS CO.,
Mentor, O.

Clematis Paniculata, 2-year, field-grown, \$20.00 per 100.
The Schmidt & Botley Co., Springfield, O.

Clematis, Coccinea and Crispa, \$6.00 per 100.
William Tell, Austin, Tex.

COLEUS**COLEUS.**

Strong, well rooted, cool-grown cuttings in the following best bedding kinds:

Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Beckwith's Gem, Trailing Queen, Lord Palmerston, Butterfly and others, \$1.50 per 100, \$14.00 per 1000; 2½-in. pots, \$4.00 per 100, \$35.00 per 1000, by express. If postpaid, special delivery and insured at customer's risk, add 15c per 100, 75c per 1000. American Beauty, Brilliancy, \$2.50 per 100, \$20.00 per 1000.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

COLEUS, ROOTED CUTTINGS.

Standard varieties: Verschaffeltii, Golden Bedder, Queen Victoria and Firebrand.

Fancy varieties: American Beauty, Beckwith's Gem, Salvador, Pink Verschaffeltii, Trailing Queen, pink and yellow, and Brilliancy, \$1.50 per 100, \$14.00 per 1000.
L. J. REUTER CO.,
15 Cedar St., Boston, Mass.

COLEUS

Pink and Yellow Trailing Queen, 2½-in., needing repotting, \$5.00 per 100; other sorts, 2½-in., \$4.00 per 100. Cash.

No packing charge.
THE IMLAY CO., ZANESVILLE, O.

Coleus, strong 2-in., 6 best varieties, including Golden Bedder, \$4.00 per 100; rooted cuttings, \$1.50 per 100, prepaid. Defiance, strong 2-in., \$5.00 per 100; rooted cuttings, \$2.00 per 100, prepaid. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Coleus, 14 best varieties, including 2 trailing kinds, 2½-in., \$5.00 per 100; rooted cuttings, \$1.50 per 100. Strong, clean stock. Satisfaction guaranteed. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

Coleus, 5 varieties, fancy sorts, strong rooted cuttings, \$1.50 per 100 prepaid; 2-in. strong stock of the above, \$4.00 per 100. Cash.
H. E. & C. W. Krebs, Cedar Rapids, Ia.

Coleus Training Queen, the florists' money maker; rooted cuttings, \$1.50 per 100, prepaid.
Robinson, Florist, Springfield, Mass.

Coleus, 2½-in., \$3.00 per 100.
Gullett & Sons, Lincoln, Ill.

Coleus, Trailing Queen, 2 varieties, well branched and pot-bound plants, 2½-in., \$5.00 per 100. Cash with order.

G. A. Weber, Chicago Heights, Ill.

Coleus, 2½-in., 4 varieties, \$4.50 per 100. Add 5% for packing. Cash with order. Don't delay, as supply is limited.
Lester Park Greenhouses, Duluth, Minn.

Coleus, strong, well rooted cuttings of the best standard varieties, \$1.50 per 100, \$14.00 per 1000; 2½-in., \$4.00 per 100, \$35.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Coleus, strong rooted cuttings in 10 standard varieties, \$12.00 per 1000. Prompt delivery. Cash. Danish Seed Import, 206 N. 7th St., Minneapolis, Minn.

COLEUS CHRISTMAS GEM.

2½-in., extra strong, \$6.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Coleus, 20 best varieties including Golden Bedder, Verschaffeltii and May Laver in 2½-in., \$3.50 per 100, \$30.00 per 1000.
The Reeser Plant Co., Springfield, O.

Coleus, rooted cuttings, 12 varieties, Golden Bedder, Verschaffeltii and others, \$1.50 per 100, \$12.00 per 1000, prepaid. Cash, please.
E. B. Randolph, Delavan, Ill.

COLEUS.

Finest varieties mixed, \$4.00 per 100.

THE PUEBLO FLORAL CO.,
523 N. Main St., Pueblo, Colo.

Coleus, rooted cuttings, 10 varieties, good, clean, healthy stock, \$1.25 per 100, \$10.00 per 1000. Cash. We guarantee this stock.
J. A. Farnworth & Son, Gallon, O.

Coleus, rooted cuttings, a limited quantity ready now, of my choice collection of best bedders, \$1.25 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Coleus, best bedding varieties, strong 2-in. pots, \$3.00 per 100. Cash.
Jasper Hancock & Son, Cedar Falls, Ia.

Coleus, 10 varieties, rooted cuttings, \$1.50 per 100, \$12.00 per 1000.
Grohman the Florist, Saginaw, Mich.

Coleus, six best bedders, in 2½-in., ready to shift, \$5.00 per 100. No charge for packing.
Hart Floral & Seed Co., Blackwell, Okla.

Coleus, mixed, 2½-in., \$5.00 per 100; rooted cuttings, \$1.25 per 100, \$10.00 per 1000.
De Meester, Humboldt, Ia.

Christmas Coleus, very strong 4-in., ready for 5-in. pots, \$15.00 per 100. Cash with order.
John Wolf, Savannah, Ga.

Coleus, leading varieties, 2½-in. pots, strong stock plants, \$5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Coleus, mixed, bright colors, rooted cuttings, \$1.50 per 100, prepaid.
Royston & Fenton, Evansville, Ind.

Coleus, 10 varieties, rooted cuttings, \$1.50 per 100, \$12.50 per 1000. Postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Trailing Coleus Little Gem, fine 2½-in., \$3.00 per 100. Cash.
J. T. Kebele, Florist, Columbus, Ga.

Coleus, rooted cuttings, \$1.50 per 100, \$14.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Coleus, 10 varieties, \$1.50 per 100, prepaid.
C. Humfeld, Clay Center, Kan.

CORN FLOWERS

Dreer's Double Blue Cornflower, fine outdoor plants with 6 to 8 inches spread and 10 to 20 shoots starting; a mass of fibrous roots; these plants will surely please you, \$5.00 per 100, prepaid. Howard Gladiolus Gardens, Republic, Mo.

COSMOS

Cosmos, 4 to 5½-in., Penavilla Gardens pedigree seed, pink and white; July to frost; trade pkt., \$1.00. R. N. Lister, Agt., 30 Huntington Ave., Boston, Mass.

CUPHEAS

Cupheas, rooted cuttings, \$1.00 per 100. Postpaid; 2-in., \$3.00 per 100. Cash.
Harglerode Bros., Shippensburg, Pa.

Cuphea, 2½-in., \$4.00 per 100, \$37.50 per 1000.
Gullett & Sons, Lincoln, Ill.

Cupheas, 2½-in., 3½c each.
Charles Sherwood, Waterloo, Ia.

Cupheas, 2½-in. pots, \$5.00 per 100.
Baur Floral Co., Erie, Pa.

Cuphea, cigar plant, 2½-in., \$4.50 per 100.
The Schmidt & Botley Co., Springfield, O.

Cupheas, rooted cuttings, \$1.00 per 100; 2-in., 3c. Cash.
Byer Bros., Chambersburg, Pa.

CURRENTS**CURRENTS.**

Assorted varieties, 2-year, 20c each
Assorted varieties, 1-year, 15c each
W. N. SCARFF & SONS,
New Carlisle, O.

CYCLAMEN**CYCLAMEN.**

We have them, money makers, all dark colors, in bloom, 4-in., 30c each and 1½c for packing; healthy 5-in., in bloom, 50c each and 3c for packing. Well wrapped to protect the bloom. Our customers are retelling these fancy plants at \$1.25 and up. You cannot lose. Cash.
J. E. LESLIE & SON, MARION, IND.

25,000 TRANSPLANTED CYCLAMEN SEEDLINGS.

In the best commercial colors, consisting of light salmon, dark salmon, wine red, Christmas red, Rose of Marienthal, Daybreak, white with pink eye, and white; and the best strain on the market, throwing some blooms the past season with us that measured 3 and 4 inches from tip to tip. We will give you 65 per cent salmon if you prefer.

Our method of growing transplanted seedlings is entirely distinct from others and gives them the most vigorous root growth you ever saw. No plant will have less than 4 leaves and from that to 8, and you must expect to get stock that will please you.

Let us put you in line so you can grow some of the big stuff for next Christmas.

\$7.00 per 100, \$80.00 per 1000.

Cash with order.
Immediate shipment.

C. L. HUMPHREY, ZANESVILLE, O.

CYCLAMEN PLANTS.

Nicely shaped, in bud and bloom, 4-in., 35c; 5-in., 60c. Shipped in paper pots and securely cleated. 5 per cent for packing.

FULL OF LIFE, TRANSPLANTED CYCLAMEN SEEDLINGS.

Giant strain, 3 to 5 leaves, all colors, ready now, \$50.00 per 1000; salmon shades, \$75.00 per 1000.

We are also booking orders now for 2½-in. stock for March 1st and later delivery, \$120.00 per 1000; salmon shades, \$150.00 per 1000.

Will send sample on request.
AURORA GREENHOUSE CO.,
Lancaster and Garfield Aves., Aurora, Ill.

TRANSPLANTED CYCLAMEN SEEDLINGS.

Strong, stocky plants, 4 to 10 leaves to a plant. Best German strains in the market, also strong plants of Peterson's selected strain; none better; \$7.00 per 100, \$60.00 per 1000.

This stock will please you and make you money. All colors, plenty of salmon and red shades.

Stock ready for immediate shipment.
Order early and get the best.

\$7.00 per 100, \$60.00 per 1000.

ZETTLITZ FLORAL PRODUCTS CO.,
Dayton, O.

Branch of Rolf Zettlitz Co., Lima, O.

CYCLAMEN SEEDLINGS, TRANSPLANTED. AMERICAN GROWN FROM BEST SELECTED GERMAN STRAIN, READY NOW.

Bright Red, Dark Glowing Red, Rose of Marienthal, Rosea, Pure White, White with pink eye, Pink with dark eye, Glory of Wandabek and all colors mixed.

Transplanted, 3 to 4 leaves, \$7.50 per 100, \$65.00 per 1000; strong transplanted seedlings, 4 to 5 leaves, \$8.00 per 100, \$75.00 per 1000; EXTRA strong transplanted seedlings, 5 to 8 leaves, \$10.00 per 100, \$95.00 per 1000.

If Wandabek alone is ordered add 10% to above.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

CYCLAMEN.

We offer the following leading varieties:
Salmon, Glory of Wandabek,
Rose of Zehlendorf, Rose of Marienthal,
Dark Red, Glowing Red,
Dunkel Lass, White with Red Eye.
3-in., \$20.00 per 100.
March 1 delivery.

Seedlings from flats, 5 to 8 leaves,
\$10.00 per 100.

POEHLMANN BROS. CO.,

Mail orders to
MORTON GROVE, ILL.

Cyclamen seedlings, transplanted, from very good German strain. Salmon, White with eye, Lilac blue, Rosea, Marienthal, Cherry red and Loreley, from 3 to 5 leaves, \$7.00 per 100, \$60.00 per 1000. Salmon alone 10% extra. Stock is strong, clean, packed right and ready to ship at once. Cash, please.

Bonnd Brook Greenhouses, Round Brook, N. J.

CYCLAMEN SEEDLINGS, 4 TO 10 LEAVES.
Pink Wandabek, white with pink eye, pure white; Rose Queen, salmon, bright red, wine red; Christmas Cheer, pink cherry eye; Glory of Wandabek, bright rose, \$6.00 per 100, \$55.00 per 1000. All selected. Prompt shipment.

G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

CYCLAMEN.

All best colors, full of buds and blooms.

6-in., \$1.25 each;

5-in., .75 each.

Packing charges included. Cash with order. Samples mailed upon receipt of price.

HAURY & SON, NASHVILLE, TENN.

Cyclamen, transplanted seedlings, excellent stock, clean and healthy, from seed imported from Ferd Fischer, two shades of salmon, two shades of red and a few white with pink eye, \$7.50 per 100, \$70.00 per 1000. Cash, please.

Topeka Floral Co., Topeka, Kan.

ALL ORDERS FOR 1920-21 CROPS FERD FISCHER'S FAMOUS CYCLAMEN SEED SHOULD BE SENT TO AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

We offer seeds of the following varieties:

Per 1000
Glowing Dark Red, Christmas red.....\$12.00
Glowing Red, bright cherry red..... 12.00
Bright Rose, Rose of Marienthal..... 12.00
Pure White 10.00
Lilac 12.00
White with dark carmine eye..... 12.00
Salmon, delicate, Improved Rose Von Zehlendorf 15.00
Salmon, Improved Perle Von Zehlendorf.. 15.00
Salmon, red, Improved Glory Pride of Wandabek, near vermillion, very scarce.. 18.00
Rococo Erecta—Orchid-flowering types.
Rococo Erecta, red 15.00
Rococo Erecta, rose 15.00
Rococo Erecta, lilac 15.00
Rococo Erecta, white with carmine eye.... 15.00
June, July, August delivery.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

40,000 CYCLAMEN SEEDLINGS From choice continental strain seed.

Transplanted plants, mixed; all colors,
ready for 2½-in. pots,
\$40.00 per 1000.

Separate named varieties,
\$52.00 per 1000.

Payment in United States funds
and I pay duty and express charges.
Reference: Dun's or Imperial Bank of Canada.

W. W. WALKER, FLORIST,
Largest Cyclamen Grower in Canada.
St. Catharines, Ontario, Canada.

CYCLAMEN IN BUD AND BLOOM.

Too late for Christmas. To clean out quick;
heavy 4-in., \$35.00; 5-in., \$65.00 per 100.

Fine stock.

TRANSPLANTED CYCLAMEN SEEDLINGS.

Not the cheapest, but All plants from high-grade seed.

Wandabek strain, 4 to 10 leaves, ready for 3-in. pots, light red, dark red, salmon, pink, and white with eye, \$8.00 per 100, \$75.00 per 1000.

Worth while stock. Satisfaction guaranteed.

WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

CYCLAMEN SEEDLINGS.

Glory of Wandabek, White with Eye,
Wonder of Wandabek, Rose Pink,
Rose of Marienthal, Christmas Red,
White, Bright Pink.

We have ready now, heavy seedlings, averaging five leaves, excellent stock.

\$7.50 per 100, \$65.00 per 1000.

Wandabek alone,

\$8.00 per 100, \$75.00 per 1000.

L. J. REUTER CO.,

15 Cedar St., Boston, Mass.

WELL-GROWN STOCK

OF CYCLAMEN IN LARGE LOTS.

3-in., \$20.00; 4-in., \$35.00; 5-in., \$65.00; 6-in., \$100.00 per 100; 7-in., \$2.00 each; 8-in., \$3.00 each.

These plants are very fine and of many varieties and colors, dark reds, dark pinks and salmon. Cash.

FAIRVIEW GREENHOUSES,
Belvidere, Ill.

CYCLAMEN SEEDLINGS,

2 and 3 leaves.

Separate colors, \$45.00 per 1000;
Salmon, \$60.00 per 1000.

Add 5 per cent for packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN SEEDLINGS

from true German seed.
Red, Pink, Rose of Zehlendorf (light salmon) and Perle of Zehlendorf (dark salmon).
Stock is clean; growing well and ready now;

\$7.00 per 100,

\$60.00 per 1000.

If by parcel post, please include the amount to the invoice.

KAMP & SPINTI CO.,
North Milwaukee, Wis.

EXTRA HEAVY PLANTS WELL IN BLOOM.

5 per cent off for cash with order.

6-in., 75c each.

Packing charges included.

DAVIS FLORAL CO., DAVENPORT, IA.

TRANSPLANTED CYCLAMEN SEEDLINGS.

From Ferd Fischer's seed.

Christmas Red only, extra fine plants, 3 to 6 leaves, \$7.50 per 100.

WEST VIEW FLORAL CO., ELKHART, IND

CYCLAMEN SEEDLINGS.

3 to 5 leaves, ready now.

German strain.	Per 100	Per 1000
Best Red, very fine.....	\$7.50	\$65.00
Glory of Wandabek.....	7.50	65.00
Perle Von Zehlendorf, pink.....	7.50	65.00
Rose Von Zehlendorf, rose-pink..	7.50	65.00
Wonder of Wandabek.....	7.50	65.00
Bright Pink.....	7.50	65.00
White with Eye.....	7.50	65.00
Bright Red.....	7.50	65.00
Rose-Pink.....	7.50	65.00
Pure White.....	7.50	65.00
Rose of Marienthal.....	7.50	65.00

Purchaser's selection of varieties, \$5.00 per 1000 extra. Special quotations on large quantities.

C. U. LIGGIT,

303 Bulletin Bldg., Philadelphia, Pa.

CYCLAMEN.

ASSORTED COLORS;
MOSTLY BRIGHT SHADES.
Of the finest strains.

You might buy cheaper, but
you cannot buy better plants.

Strong, healthy stock
out of 2-in. pots, \$8.00 per 100.
Cash with order.

R. S. McMURRAY, BELLEFONTAINE, O.,
Largest exclusive grower
of Cyclamen and Primulas in the world.

CYCLAMEN PLANTS.

Excellent stock.
IN BLOOM.

BARGAIN AT THESE PRICES.

3-inch\$0.15 each
4-inch25 each
6-inch 1.00 each
7-inch 1.50 each
Add 5% for packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

SPECIAL

CYCLAMEN SEEDLINGS, 2 TO 6 LEAVES.

Named varieties.

Plenty of Wandabek, Christmas red, wine red, pink, etc., from the best seed. Shipped same day as ordered, \$6.00 per 100, \$50.00 per 1000. Cash with order.

NORTH SIDE GREENHOUSES,

1107 N. 1st St., Springfield, Ill.

CYCLAMEN SEEDLINGS.

We offer 75,000 Cyclamen seedlings of a good German strain in all the best colors, fine, healthy, well rooted plants of 2 to 5 leaves, \$6.00 per 100, \$55.00 per 1000.

Special prices on large lots, prepaid, by parcel post. Cash from unknown parties or satisfactory reference.

N. KIGER, MARIETTA, O.

Cyclamen seedlings, transplanted; finest giant flowering German strain obtainable in five separate colors, equally divided, \$5.00 per 100, \$45.00 per 1000; extra select, \$6.00 per 100, \$55.00 per 1000; 5,000 lots, \$40.00 and \$50.00 per 1000. This is clean, healthy stock.

Joseph Turski, Gross Point, Ill.

CYCLAMEN.

FINE HEALTHY PLANTS.

Full of buds and blooms:

5-in.\$65.00 and \$ 75.00 per 100

6-in. 100.00 per 100

Cash.

MYERS-WATSON FLORAL CO.,

St. Joseph, Mo.

CYCLAMEN.

WANDSBEK AND PETERSON'S STRAIN.

4-in., 30c each;

5-in., 60c each;

6-in., select, 75c each.

Seedlings, \$7.00 per 100, \$60.00 per 1000.

J. W. DAVIS CO.,

Davis Gardens, Terre Haute, Ind.

CYCLAMEN.

Extra fine plants in bud and bloom.

4-in. Cyclamen\$0.40 each

5-in. Cyclamen70 each

6-in. Cyclamen 1.00 each

Shipped in paper pots. Cash with order. Careful packing with no extra charge.

SAYRE FLORAL CO., SAYRE, PA.

CYCLAMEN CHEAP.

Fine plants in bud and bloom.

4-in.35c each

5-in.50c each

6-in.70c each

Cash with order.

THOMAS SALVESON,

813 N. Main St., Petersburg, Ill.

WELL FLOWERED CYCLAMEN.

Good, thrifty Cyclamen, well in flower. 3-in., 20c; 4-in., 40c and 50c. Seedlings, choice varieties, \$6.00 per 100, \$55.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

Cyclamen seedlings, mixed colors with a good proportion of new salmon and red, white, white with cinnamon base and Rosea, of the best large-flowering strain, \$7.00 per 100, prepaid.

C. G. Locke, Arkport, N. Y.

Cyclamen seedlings, separate colors or mixed, strong, transplanted from the finest seed and best strain, \$7.00 per 100, \$60.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York

CYCLAMEN—Continued

CYCLAMEN PLANTS.

4-in., \$40.00 per 100;

5-in., \$75.00 per 100.

CYCLAMEN SEEDLINGS, SEPARATE COLORS,

\$6.00 per 100, \$60.00 per 1000.

A. N. KINSMAN, INC.,
Austin, Minn.

CYCLAMEN.

Special for immediate use and Easter sales, assorted, leading varieties and colors, 3-in., \$15.00 per 100; 4-in., \$35.00 per 100; white with red eye, 3-in., \$10.00 per 100; 4-in., \$25.00 per 100. Cash with order.

MATTHEWSON'S, SHEBOYGAN, WIS.

CYCLAMEN, FULL OF BUDS.

4-in. \$ 3.25 per doz.

5-in. 7.00 per doz.

6-in. 10.00 per doz.

Cash with order.

BAUSCHER BROS., FREEPORT, ILL.

Transplanted Cyclamen seedlings, best German strain, 2 to 6 leaves, Schoen, Dresden, most beautiful salmon-pink, \$70.00 per 1000; red and rose-pink, \$60.00 per 1000; giant flowering white, \$50.00 per 1000. Frank Stanek, Spokane, Wash.

CYCLAMEN.

Assorted, all leading varieties, German strain, 2-in., \$8.00 per 100, \$75.00 per 1000. Ready for delivery about March 1st. Cash with order.

MATTHEWSON'S, SHEBOYGAN, WIS.

CYCLAMEN PLANTS.

Good assortment, mostly red.

4-in. 35c each, \$30.00 per 100

5-in. 65c each, 60.00 per 100

CHARLES SHERWOOD, WATERLOO, IA.

Cyclamen seedlings, best German strain, all colors, \$8.00 per 100, \$75.00 per 1000; Racoco Erecta, \$10.00 per 100, \$90.00 per 1000.

Iola Greenhouses, Iola, Kan.

CYCLAMEN.

Good, healthy stock, assorted colors, 5-in., 65c ea.

THE PUEBLO FLORAL CO.,

523 N. Main St., Pueblo, Colo.

Cyclamen seedlings, extra fine assortment, from imported seed, red and salmon largely predominating, \$8.00 per 100, by parcel post, prepaid.

C. G. James & Sons, Hornell, N. Y.

Fine Cyclamen plants, 4-in., 25c; 5-in., 50c.

Packing free. Cash, please.

Wm. H. Ford, Marshalltown, Ia.

Cyclamen, strong, healthy plants, assorted colors, 4-in., 40c; 5-in., 75c each. Cash, please.

Cloute Bros., Fort Atkinson, Wis.

DAHLIAS

DAHLIAS.

The bulbs we send out are grown for the cut flower trade of Louisville, Indianapolis and Chicago, therefore they are the very best cut flower sorts.

We challenge anyone to offer a finer cut flower assortment than the varieties mentioned below, which are taken from our trade list of 340 varieties.

THESE WILL PLEASE THE MOST EXACTING.

Arabian, La Tona,

Bessie Boston, Lovely Ensford,

Caecilia, Manzanola,

Caleb Powers, Mrs. C. Seybold,

Dr. H. Sewall, Princess Julianna,

Dr. R. Appleton, Princess Mary,

Golden Gate, Queen Mary,

Hochsal, Queen of Belgians,

Hon. R. L. Borden, Queen Wilhelmina,

Jan Oleslager, Rose Gem,

King of the Autumn, Sylvia,

KING OF COMMERCE, Yellow King.

KING OF COMMERCE, fully described in Florists' Review of January 20, page 62, is the greatest cut flower Dahlia of the day. Send for list of 340 best florists' Dahlias, \$5.00 per 100 up.

INDIANA DAHLIA FARM,

New Albany, Ind.

BEST COMMERCIAL CUT FLOWER

VARIETIES, STRONG DIVISIONS.

White Swan \$ 8.00 per 100

Jack Rose, red 8.00 per 100

Mina Burgie, scarlet 10.00 per 100

Sylvia, white, pink edge 8.00 per 100

Elsie Burgess, lavender 12.00 per 100

DAHLIAS OF THE BETTER KINDS.

Country Girl, Cactus, yellow, \$25.00 per 100

Perle de Lyon, Cactus, white, 25.00 per 100

H. J. Lovink, Peony type, lavender, 15.00 per 100

Adele, Peony type, yellow, 25.00 per 100

Attraction, Peony type, fawn, 25.00 per 100

orange 25.00 per 100

Autumn, Peony type, red 25.00 per 100

White Cap, Peony type, excellent, 50.00 per 100

For other varieties, also field clumps of Dahlias, ask for full list.

ROMAN J. IRWIN,

43 W. 18th St., New York.

OUR STANDARD IS QUALITY.

Our divisions are second to none. See our ad in classified department of February 17 Review for list of cut flower varieties. For \$7.00 we will send 20 each of 5 varieties of our selection, for \$32.50, 100 each of 5 varieties. Mixed dahlias, \$4.00 per 100, \$35.00 per 1000. F. O. B. Liberty.

BARKLEY & MOORE, LIBERTY, MO.

Dahlias, price list ready for choice cut flower varieties and counter trade.

Ralph Benjamin, Calverton, L. I.

Dahlia list ready. Hugo Kind, Shady Lawn Nurseries, Hammononton, N. J.

50,000 DAHLIA ROOTS.

Strong divisions.

Get the best commercial sorts for your cut-flower trade, don't waste space on poor stuff, we grow 5 acres of the following varieties for our local wholesale trade; Sylvia, Arabella, Jack Rose, John Walker, A. D. Livonia, Floradora, \$6.00 per 100; 25 of our variety at 100 rate; Delcia, orchid pink, 15c each; Golden Gate, 15c; Mina Burgie, 15c; Dreer's Yellow, 15c; Gelaba, 35c; M. Bushon, 35c; Colossal Yellow, 50c; Colossal Place, \$1.25; Mme. Butterfly, \$2.25; Neff's white the best commercial white, 50c. Cash with order. Ask for our list of 25 best cut flower varieties and best discount in 500 or more lots.

NEFF FLORAL CO.,

2222 West Liberty Ave., Pittsburgh, Pa.

PUGET SOUND DAHLIAS LEAD THE WORLD.

Wonderful producer, our new Dahlia Lita, found nowhere else. New type dwarf Peony, rose pink blossoms, 4 inches, wonderful for florists and decorative work. Produces more flowers than any other Dahlia grown. 75c each, 12 for \$5.00, postage prepaid.

POMPON DAHLIAS.

A novelty most popular with florists. B. Purvis, white, Cyril, cardinal, Euridice, lavender, crimson variegated, Gruss am Wein, crushed strawberry, Johnnie, red, Little Gem, crimson maroon, Madeline, yellow, splashed crimson, M. Wooten, white, overlaid purple, Raphael, maroon, Snowclad, white, 6 or more 20c each, postage prepaid.

MRS. GEO. SHEFFIELD,

Dahlia Grower, Hurton, Wash.

Dahlias, rare seedlings, 5 classes Cactus; Peony, Show, Decorative, Giant and Single, very large flowered, long stemmed, free flowering, extra good ones, 12 varieties, all labelled, \$15.00 per doz., \$90.00 per 100; King of Autumn, Peony flowered, \$30.00 per 100; Yellow Colosse, Decorative, \$9.00 per 100; Golden Gate, Cactus, \$12.00 per 100; Kalif, Cactus, Scarlet, large, \$19.00 per 100; 75 Golden West, Cactus, Yellow, new, \$18.00 per 100; 50 Wacht am Rhein, Cactus, large, \$20.00 per 100; 172 Mrs. James Creedon, Show, coral red, very large, new, free flowering, long stems, \$10.00 per 100. Cash, please.

Perry Gardens, Painesville, O.

LAVENDER QUEEN, ONE OF THE BEST.

New Decorative Peony Dahlia, light lavender flowers 6 to 7 inches on stems 2 to 3½ feet long, good keeper, early and profuse bloomer, strong divisions, 75c each, \$6.00 per doz.

Also over 800 bu. in 153 different varieties at the right prices. Ask for list.

Our selection in Ball, Decorative, Cactus, Pompon and Century, \$5.00 per 100; named varieties mixed, \$4.50 per 100, \$40.00 per 1000.

BRECKSVILLE DAHLIA FARM,

Brecksville, O.

DAHLIAS.

Yes sir; my dahlia tubers are alive, sound, true to name and no broken necks. I ask for cash with order. You will get the goods or money back. One customer states in a letter, "The tubers that I got from you were the finest that I received from any firm in the U. S. Thank you."

W. J. TUBBS, ELKHORN, WIS.

DAHLIAS!

Good, sound tubers of the very best assortment of cut flower varieties suitable for planting; Jackrose, Nymphia, Sylvia, Pearl, \$5.00 per 100; Jamaica, A. D. Livoni, Maid of Kent, Little Koerner, pompon, \$6.00 per 100; Souv. de Gustave Doazen, Koerner's White, Emily, Cuban Giant, Mrs. J. G. Cassatt, \$8.00 per 100. Will furnish whole field-grown clumps at double these prices. Cash with order.

Wm. Stahelfeldt, Sta. C, R. 6, Milwaukee, Wis.

BROWN'S DAHLIAS ARE THE BEST.

Special for February; 12 choice A-1 bulbs for \$3.00. Postpaid.

Dreer's White, Mrs. Roosevelt, Queen Wilhelmina, Eunice, Darkest of All, Challenge, J. H. Jackson, Hoby, Uncertainty, Libelle, Dr. Tyrrell and Single Jane.

For description send for catalogue. A postcard will bring it.

W. F. BROWN,

46 Palmer St., Norwich, Conn.

DAHLIAS, BEST CUT FLOWER VARIETIES.

Sylvia, Perle de Lyon,

A. D. Livoni, Jack Rose,

Yellow Duke, Princess Julianna,

J. H. Jackson, Minnie McCullough,

Patrick Henry, Storm King,

Strong divisions, \$5.00 per 100.

W. C. WEISS,

R. F. D. 2, Box 42, Portsmouth, Va.

DAHLIAS.

We are headquarters for high-class Dahlias, such as Insalinda, Geo. Walters, Kalif, Gen. Rosalie Jones, Elsie Burgess, Golden Gate, Princess Julianna, San Mateo, Garibaldi, etc. New list ready.

LONG ISLAND DAHLIA GARDENS,

Hicksville, L. I., N. Y.

Dahlias, A. D. Livoni, Yellow Duke and Snow Clad, \$5.00 per 100.

C. W. Hoffman, R. 13, Dayton, O.

Every florist growing Dahlias should read my advertisement under Horticultural Books in Miscellaneous classified dept. R. M. Champe.

Dahlias, best cut flower varieties. Get our list if in the market for the best varieties.

Lyndhurst Farm, Inc., Hammononton, N. J.

Dahlia divisions, true to name, Vivian, 15c; Delice, 10c; Missa Minnie McCullough, 7c; Doazon, A. D. Livoni, J. H. Jackson, M. D. Hallock, Floral Park Jewell, Sylvia, Lyndhurst, Jack Rose, Perle D'Or, Mrs. Charles Turner, \$4.50 per 100; red, pink, yellow or mixed, \$3.50 per 100, 10 at 100 rate. Cash.

Brazil Dahlia Garden, Brazil, Ind.

DAHLIAS.

We have one of the best collections of California novelties, as well as the older, better Dahlia roots to offer. Guaranteed true to name. 15 years growing Dahlias. Send for trade list and catalogue.

SUPERIOR DAHLIA GARDENS.

49th and Figueroa Sts., Los Angeles, Cal.

SEND YOUR LIST OF WANTS IN THE

DAHLIA LINE.

We make a specialty of Dahlias in large quantities; are strong on Holland varieties; also carry a full line of commercial sorts for cut flowers and seed house trade.

MANNETTO HILL NURSERIES,

Hicksville, N. Y.

CALIFORNIA DAHLIA NOVELTIES.

Glants for cut flowers and exhibitions; Strong bulbs from 4-in. pots for immediate and spring delivery.

Catalogue mailed on request.

KEY ROUTE HEIGHTS NURSERY CO.,

3852 Loma Vista Ave., Oakland, Cal.

Dahlias, Sylvia, Jack Rose, Storm King, Yellow Duke, A. D. Livoni, White Swan, \$8.00 per 100; Mina Burgie, Pink Pearl, Nibelungenhort, Queen of Hearts, Mrs. Cassatt, \$15.00 per 100; Golden Gate, \$20.00 per 100; C. Lonsdale and Libelle, \$10.00 per 100. Divisions. Cash.

C. Betscher, Dover, O.

SURPLUS DAHLIAS, NAMED SORTS.

Agnew, Broomfield, Livoni, Admiral Dewey, Cuban Giant and many others; good selection; unlabeled, strong tubers, \$5.00 per 100.

MRS. E. F. MORRIS, HARLAN, IA.

DAHLIAS.

White Century, \$4.50 per 100. Prices of other varieties on request.

HARRY FRANKLIN BAKER,

1118 W. Lake St., Minneapolis, Minn.

Especially selected California Dahlia seed from the very best varieties. You will get some wonders from these. Trade packet, \$1.00. A paper bill will do. G. S. Archer, 400 N. Marengo Ave., Alhambra, Los Angeles, Cal.

Dahlias: Big stock of the newer varieties, and the best cut flower kinds, including the wonderful pink Queen Mary, Decorative. The best pink commercial to date. Send for list.

John W. Merritt, Farmingdale, L. I., N. Y.

Dahlias: Trade list of 340 fine florists' cut-flower sorts at very low figures. 100, our choice, assortment, labeled to name, \$5.50. Cash.

Indiana Dahlia Farm, New Albany, Ind.

Dahlias, write us for a complete list of very fine divisions, spring delivery.

S. S. Skidelsky & Co., 50 Park Place, New York.

Dahlias. See our display advertisement for 10 best varieties. Jacob Schurz Co., Louisville, Ky.

DAISIES

DAISIES.

Boston Yellow. Extra good quality. Per 100 Per 1000

2½-in. \$ 7.00 \$60.00

3-in. 12.00

3½-in., extra 15.00

C. U. LIGGIT,

303 Bulletin Bldg., Philadelphia, Pa.

DAISIES.

Boston Yellow, 2½-in. pots, \$8.00 per 100.

Mrs. Sander and Single White, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.

Blue Daisies 2-in. pots, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York.

ROOTED CUTTINGS NOW READY.

From A. E. Hunt's strain.

Boston Yellow \$4.00 per 100, \$35.00 per 1000

Hunt's White Sport, 5.00 per 100, 45.00 per 1000

No order accepted for less than 100.

500 of a variety at the 1000 rate.

A. L. RANDALL COMPANY,

180 N. Wabash Ave., Chicago.

Daisies for immediate shipment, Marguerite, strong 2½-in., \$5.00 per 100, \$48.00 per 1000; Mrs. Sander, 3-in., \$8.00 per 100, \$75.00 per 1000; Boston Yellow, 2½-in., \$5.00 per 100.

Edward W. Schuster, Crookston, Minn.

Daisies, Bellis, Longfellow and Snowball, good sized plants, \$3.50 per 1000, 500 at 1000 rate, large and bushy, from cold frames, fall transplanted, in bud and bloom, \$2.00 per 100.

Gustav Pitzenka, Pansy Farm, Bristol, Pa.

Daisies, Marguerites, White, 2-in., \$4.00 per 100; 3-in., \$6.00 per 100, Boston Yellow, 3-in., \$6.00 per 100. Cash.

J. W. Millier, Shiremanstown, Pa.

Daisies, strong rooted cuttings, Paris White, Mrs. F. Sander and Nicholson's Giant White from 2-in. pots, 4c.

S. W. Pike, St. Charles, Ill.

Daisies, Double Marguerite and Mrs. Sander, extra good strain from 2½-in. pots, \$5.00 per 100. Prompt delivery. Cash. Danish Seed Import, 206 N. 7th St., Minneapolis, Minn.

Daisy Giant White, 2½-in., \$4.00 per 100.

W. R. Yerkes, Hutchinson, Kan.

Boston Yellow Daisies, rooted cuttings, \$3.00 per 100; Mrs. Sander, rooted cuttings, \$2.00 per 100. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Shasta Daisies, Chrysanthemum Maximum, big field-grown plants, \$3.00 per 100. Divisions, nice strong plants, \$1.50 per 100.
Mrs. Glass, Long Beach, Miss.

Daisies, Nicholson's White, 2 1/4-in., \$5.00 per 100
Daisies, Boston Yellow, 2 1/4-in., \$5.00 per 100
Daisies, Shasta, 2 1/4-in., \$5.00 per 100
The Schmidt & Botley Co., Springfield, O.

Daisies, best single white, 2 1/4-in., \$5.00 per 100; rooted cuttings, \$2.00 per 100. Satisfaction guaranteed. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

Daisies, Sander and Paris, extra strong, pot bound plants, \$5.00 per 100.
Miller Bros. Greenhouses, Abilene, Kan.

Boston Yellow, 2 1/4-in., strong, \$7.00 per 100; Giant White, 2 1/4-in., \$5.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Daisies, rooted cuttings, Mrs. Sander, \$2.00 per 100; Boston Yellow, \$3.00 per 100. Cash.
Charlevoix Floral Co., Charlevoix, Mich.

Daisies, white, rooted cuttings, \$1.50 per 100; 2-in., \$4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisies, Paris White, rooted cuttings, \$2.00 per 100. Prepaid.
S. D. Brant, Clay Center, Kan.

Daisies, Mrs. Sander, \$2.00 per 100, \$18.00 per 1000, prepaid. C. Humfeld, Clay Center, Kan.

Double Sander Daisies, white, extra good strain, \$4.00 per 100. Haase Bros., Pekin, Ill.

DELPHINIUMS

DELPHINIUMS.

	Per 10	Per 100
Belladonna, absolutely true.....	\$0.80	\$ 7.00
Formosum, absolutely true.....	.80	7.00
Chinense, white .....	.70	6.00
Chinense, blue .....	.70	6.00
Gold Medal Hybrids.....	.80	7.00
Kelway's Giant, a beautiful strain	1.00	9.00
Double, finest varieties extant....	2.00	18.00

Cash, please.

JOHN IRVINE, BAY CITY, MICH.

TRUE BELLADONNA DELPHINIUM

SEEDLINGS.

Strong, ready for transplanting in dirt bands, paper or clay pots; giving fine cut stock later, upon planting out.

75c per 100;

\$6.50 per 1000;

\$30.00 per 5000.

Postpaid upon receipt of cash.

KAMP & SPINTI GREENHOUSE CO.,

North Milwaukee, Wis.

HARDY PLANTS.

Delphinium Belladonna, 1-year, strong field-grown, \$7.00 per 100; 2-year, \$10.00 per 100. Write for special prices in large quantities; also a nice list of other hardy plants.

JOSEPH F. MARTIN,

Box 97, Painesville, O.

DELPHINIUM BELLADONNA.

Exceptionally fine strain, 1920 crop cleaned with a clipper seed cleaner, all light seed taken out, \$30.00 per lb. Ask for sample packet.

JOSEPH F. MARTIN,

Box 97, Painesville, O.

Delphinium Belladonna, light blue, \$7.00 per 100. Delphinium Bellamora, dark blue, \$8.00 per 100. Specially selected for florist use. We are the largest growers of Delphiniums in the country. The Wayside Gardens Co., Mentor, O.

Delphinium Belladonna, strong, field-grown, 1-year-old plants, \$7.00 per 100, \$65.00 per 1000; 2-year-old, \$10.00 per 100. Write for other list of Hardy Perennials.
S. S. Skidelsky & Co., 50 Park Place, New York.

Delphinium Belladonna and Bellamora, strong transplanted stock for blooming this summer, 3c; Oriental Poppy, transplanted, \$2.25 per 100. Both prepaid. S. W. Pike, St. Charles, Ill.

Delphinium Belladonna, the great cut flower variety, \$7.00 per 100; book your order today for spring; also seed, \$2.00 per oz.
Thomas J. Murphy, Painesville, O.

Delphinium Belladonna, 1-year-plants, extra fine, \$50.00 per 1000; also seed at \$2.50 per oz., \$30.00 per lb. Cash with order.
George Martin, Box 154, Painesville, O.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified ads.

DRACAENAS

DRACAENA INDIVISA.

50,000 big, strong plants ready for a shift to 3-in. or 4-in. pots from 2-in. pots, \$4.00 per 100.

Average size, strong and healthy from 2-in. pots, \$3.00 per 100.

Both the above sizes are big value and worth twice the money.

Packed to reach you safe anywhere.

ELMER RAWLINGS, WHOLESALER GROWER, Allegany, N. Y.

DRACAENA INDIVISA.

2 1/4-in. pots, \$5.00 per 100, \$40.00 per 1000; strong 3 1/2-in. pots, 2 feet high, \$16.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York.

Dracaena Indivisa and Australis, 3-in., \$8.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

DRACAENAS.

Terminalis, Imperialis and Amabilis; 5-in., \$75.00 per 100; 6-in., \$150.00 per 100; Lord Wolseley and Eugene Andre, 5-in., \$75.00 per 100. Exceptionally well colored leaves.

POEHLMANN BROS. CO.,

Mail orders to Morton Grove, Ill.

Dracaena Indivisa, very strong stock, 4-in., \$25.00 per 100, \$240.00 per 1000; 3-in., \$12.00 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

Dracaena Indivisa, 3-in., strong, clean, \$10.00 per 100. Cash. F. O. B.

Greens Greenhouses, Inc., Fremont, Neb.

Dracaena Indivisa, extra heavy, 4-in. ready for 6 to 8-in. pots, 30c and 35c. These are fine. O. S. Vaughn, Cambridge City, Ind.

Dracaena Indivisa, field-grown and now out of 4 and 5-in. pots, 25c and 35c. Extra fine. F. C. Freeman & Sons, Portland, Ind.

Dracaena Indivisa, heavy, pot bound 3-in., ready for 4-in., 10c each. Cash.

Charlevoix Floral Co., Charlevoix, Mich.

Dracaena Indivisa, strong plants, 2 1/4-in., \$4.00 per 100.

The Holmes-Letherman Seed Co., Canton, O.

Dracaena Indivisa, pot-grown, strong 4-in., \$35.00 per 100. Withuhn's Flower Shop, 3800 W. 25th St., Cleveland, O.

Dracaena Indivisa, 2 1/2-in. pots, extra strong plants, \$4.00 per 100, \$30.00 per 1000.

Park Board Greenhouses, Fort Wayne, Ind.

Dracaenas, Massangeana, Amabilis and Lord Wolseley; elegant stock, \$2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Dracaena Australis, 2-in., \$5.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Dracaenas, 2-in., 3c each.

J. S. Stuart & Son, Anderson, Ind.

Dracaena Indivisa, 3 1/2-in., 25c each.

Charles Sherwood, Waterloo, Ia.

Dracaena Indivisa, 2 1/4-in., \$4.00 per 100.

Baur Floral Co., Erie, Pa.

EUPHORBIA

EUPHORBIA.

EXTRA STRONG.

Euphorbia Splendens (Crown of Thorns),

3-in. pots, \$15.00 per 100.

OAK GROVE GREENHOUSE,

Tuskegee, Ala.

EVONYMUS

EVONYMUS JAPONICA.

15 to 18 ins., branched, \$35.00 per 100.

SARVER FLORAL CO.,

R. F. D. No. 11, Dallas, Tex.

Evonymus Japonica, branched, field-grown plants, \$20.00 and \$35.00 per 100.
Wise Adkisson, Greenville, Tex.

FERNS

FERNS MY SPECIALTY.

Ferns for fern dishes. Strong, bushy 2 1/4-in. stock, in largest and best assortment, \$6.00 per 100, \$50.00 per 1000.

Fern seedlings: Excellent stock, ready for potting, in assortment of eight best fern dish varieties, \$1.75 per 100, \$15.00 per 1000.

Adiantum Cuneatum and Gracillimum, strong, 2 1/4-in., \$6.00 per 100, \$50.00 per 1000.

Adiantum Farleyense Gloriosum. A most desirable Fern, well-grown, 5-in., \$18.00 per doz. Large cut fronds, \$25.00 per 100.

Cibotium Schiedel, the King of Ferns. Strong thrifty 3-in., \$8.00 per doz., \$65.00 per 100; 4-in., \$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per doz.

Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet. List sent on request.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

FINE FERNS.

FERNS OUR SPECIALTY.

100,000 2 1/4-in. Ferns.

Scottii, Teddy Jr., Roosevelt, Boston

and Verona, \$6.50 per 100, \$60.00 per 1000.

20,000 Macawii, \$10.00 per 100, \$90.00

per 1000. Cash with order.

ERDMAN & ULRICH,

Belair Road and Erdman Hill,

Baltimore, Md.

FERNS.

Boston, 2 1/4-in., \$5.50 per 100
Boston, 4-in., \$25.00 per 100

Roosevelt, 2 1/4-in., \$5.50 per 100
Roosevelt, 4-in., \$25.00 per 100

Whitmanii, 2 1/4-in., \$6.00 per 100
Whitmanii, 4-in., \$25.00 per 100

Whitmanii Compacta, 2 1/4-in., \$6.00 per 100
Whitmanii Compacta, 4-in., \$25.00 per 100

Dish Ferns, 6 distinct varieties, 2 1/4-in., \$6.00 per 100

THE SCHMIDT & BOTLEY CO.,

Springfield, O.

BOSTON FERNS.

4-in., \$0.25 each
4-in., ready for shift, \$0.35 each

7-in., \$1.25 each
9-in., \$3.00 each

DE MEESTER, HUMBOLDT, IA.

TABLE FERNS.

BEST FOR FERN DISHES AND FILLING

BASKETS.

2 1/4-in. pots, \$6.00 per 100, \$55.00 per 1000.

DWARF BOSTON, 2 1/4-in. POTS,

\$7.00 per 100, \$65.00 per 1000.

NEXT LOT READY APRIL 15TH.

FERNS, 2 1/4-IN. POTS.

BOSTON, ROOSEVELT, TEDDY JR., SCOTTII,

VERONA,

\$6.00 per 100, \$50.00 per 1000.

WHITMANII AND WHITMANII COMPACTA,

\$6.00 per 100, \$55.00 per 1000.

NEW VARIETY MACAWII,

\$10.00 per 100, \$95.00 per 1000.

BIRD'S NEST FERNS,

2 1/4-in., \$16.00 per 100.

FERN RUNNERS READY MARCH 1st, AT

\$15.00 PER 1000;

Boston, Roosevelt, Whitmanii, Verona, Teddy Jr.

ROMAN J. IRWIN,

43 West 18th St., New York.

FERNS.

Large Bostons \$12.00 per 100

4-in. Bostons \$10.00 per 100

3-in. Bostons \$8.00 per 100

2 1/2-in. Bostons \$4.00 per 100

3-in. Springfieldli \$10.00 per 100

Asparagus Plumosus, 4-in. \$10.00 per 100

Asparagus Plumosus, 3-in. \$8.00 per 100

Asparagus sprays, cut, \$1.50 per 100

Cash with order.

WALTER P. NEWELL CO.,

Wholesale Ferneries, Apopka, Fla.

Table Ferns for dishes, strong 2 1/4-in., \$6.00 per 100, \$50.00 per 1000. Boston, Roosevelt, Scottii, Teddy Jr., Verona and Whitmanii, strong 2 1/4-in. pot plants, \$6.50 per 100, \$60.00 per 1000.

Transplanted bench grown stock better than pot plants but cheaper and less expense for express, \$55.00 per 1000. Strong runners of the above varieties, early March delivery, \$15.00 per 1000.

Macawii, 2 1/4-in. pot plants, \$10.00 per 100, \$90.00 per 1000. Transplanted bench plants, \$85.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

BOSTON AND WHITMANII.

We offer for immediate or spring delivery:

Boston, 2 1/4-in., \$50.00 per 1000

Boston, 3-in., \$12.50 per 100

Whitmanii, 2 1/4-in., \$50.00 per 1000

Whitmanii, 3-in., \$12.50 per 100

On orders for 5000 lots, 5% discount.

Packing charged at cost.

This is first quality stock and you will do well

by placing your order with us now.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Hardy Ferns, wholesale. 100 10 Each

Aspidium Pedatum, Maidenhair, \$9.00 \$1.00 15c

Aspidium Goldieana, Gold Fern, 9.00 1.00 15c

Aspl. Thely. Silver Spleenwort, 9.00 1.00 15c

Onoclea Sensibilis 8.00 1.00 15c

Onoclea Struthiopteris, Ostrich, 10.00 1.20 15c

Osmunda Cinnamomea & Clayt., 12.00 1.40 15c

And 5 other varieties. Descriptive list mailed

free. 100 Ferns, your selection, billed 100 rate.

Goldieana, Ostrich and Cinnamon most popular.

Ludvig Mosback, Ferndale, Askov, Minn.

LARGE POT-GROWN BOSTON FERNS.

6-in. \$0.75

7-in. .90

8-in. 1.10

Ferns shipped out of pots. 5 per cent charge

for packing.

DAVIS & STEINER CO., MORRISON, ILL.

FERNS FOR IMMEDIATE SHIPMENT.

Per 100 Per 1000

Boston, 3-in. \$8.00 \$75.00

Boston, 4-in. 12.00 100.00

Roosevelt, 4-in. 12.00 100.00

Whitmanii, 4-in. 12.00 100.00

Scottii, 4-in. 12.00

Pierstonii, 5-in. 15.00

500 or more at the 1000 rate.

Cash must accompany order.

USTLER BROS., APOPKA, FLA.

2-IN. POTTED FERNS.

2-in. Boston \$0.06

2-in. Roosevelt .06

2-in. Teddy Jr. .06

2-in. Whitmanii .06

FERNS—Continued

FERNS.	
Whitmanii, 4-in.	\$25.00 per 100
Whitmanii, 5-in.	50.00 per 100
Whitmanii, 6-in.	75.00 per 100
Boston, 5-in.	50.00 per 100
Boston, 6-in.	75.00 per 100

Fine, bushy stock, pot-grown.

Will ship immediately out of pots.

Cash with order.

GREENWOOD AVE. GREENHOUSES,
702 Greenwood Ave., Decatur, Ill.

FERNS.

2-in. Boston	\$0.06
2-in. Roosevelt .....	.06
2-in. Teddy Jr. ....	.06
2-in. Whitmanii .....	.06

The above \$55.00 per 1000.

8-in. Teddy Jr.15
Can ship any place, any time, and not get them frozen. No charge for packing. Guaranteed to please. Cash, please.

R. C. BLAKE, SPRINGFIELD, O.

FERNS.

We have the following pot Ferns to offer that are healthy, clean and properly grown:
Boston, 2½-in. \$ 7.00 per 100
Smithii, 2½-in. 8.00 per 100
Muscoca, 2½-in. 8.00 per 100
Norwood, 2-in., extra fine..... 12.00 per 100
\$100.00 per 1000. Also all Ferns in larger sizes. Write for list.

SUPERIOR NURSERY CO.,
59th and Compton Ave., Los Angeles, Cal.

EXCELLENT FERNS.

Well finished Ferns for immediate sales. Choice Boston and Verona, 4-in., 35c; Boston, 5-in., 65c; Boston, 7-in., \$1.50.

Fine, strong, Boston, Roosevelt, Whitmanii, Dwarf Boston and Verona, 2½-in., \$7.00 per 100, \$50.00 per 1000.

Macawii, new and very fine, \$8.00 per 100, \$75.00 per 1000.

GUILLETT & SONS, LINCOLN, ILL.

FERNS FOR DISHES.

Grand stock of Pteris Adiantoides, Cretica albo-lineata, Magnifica, Wimsettii, Wilsonii, 2½-in., \$5.00 per 100. Cyrtomium Rochfordianum, \$7.00 per 100.

BOSTON FERNS.

8-in. pots plants, heavy, \$1.50 each; 10-in. specimens, \$3.50 each.

STORRS & HARRISON CO.,
Florists and Nurserymen, Painesville, O.

BOSTON FERNS

That we guarantee will please you.

All are large and bushy. Ship now or later. Cash with order.

4-in., \$30.00 per 100;

5-in., \$50.00 per 100.

MOMENCE GREENHOUSE.

Momence, Ill.

BOSTON FERN RUNNERS.

Spend your dollars where you will get full value. Having more Boston Fern runners than I can use, I am offering the surplus at \$10.00 per 1000. These are extra fine, strong, clean, healthy plants, and guaranteed to please you, or your money refunded. Cash, please.

NORMAN C. MILLER, FORT PIERCE, FLA.

FERNS.

Boston, Roosevelt, Scottii, Teddy Jr. and Whitmanii, 2½-in., \$6.00 per 100.
Boston, Scottii and Teddy Jr., 3-in., \$8.00 per 100. Scottii, 5-in. and 6-in., 35c and 50c each. F. o. b.

THE CONARD & JONES CO.,

West Grove, Pa.

FERNS.

Whitmanii, pot-grown, 4-in., ready for 5-in. 30c
Whitmanii, bench-grown, ready for 5 and 6-in. 35c
Boston, bench-grown, 5 and 6-in. 30c
Good, healthy, clean, well colored plants ready for immediate sales. Cash.

DENISON GARDENS, DENISON, IA.

BOSTON FERNS.

Good, strong, bushy stock.

5-in. 50c each
Add 5 per cent for packing.
See our ad on Cyclamen.

DAVIS FLORAL CO.,

Davenport, Ia.

STRONG HEALTHY FERNS AT BARGAIN.

Whitmanii, 4-in.	\$25.00 per 100
Boston, 4-in.	25.00 per 100
Boston, 5-in.	40.00 per 100
Boston, 8-in.	15.00 per 100

PETERSON FLORAL CO.,

Gibson City, Ill.

BOSTON FERNS.

Strong, bushy plants, 6-in., 75c; 7-in., 90c each; 2½-in., \$6.00 per 100, \$55.00 per 1000.

Cash with order.

JACOB GENTER,

3433 Harvey Ave., Cincinnati, O.

FINE FERNS.

Boston, 4-in.	\$35.00 per 100
Macawii, 2½-in.	10.00 per 100
Boston, 9-in.	\$3.00 each

POEHLMANN BROS. CO.,

Mail orders to Morton Grove, Ill.

QUALITY FERNS. IMMEDIATE DELIVERY.
500,000 2½-in. pot-grown Ferns: Boston, Roosevelt, Whitmanii, Teddy Jr., Whitmanii Compacts, all at \$6.00 per 100, \$55.00 per 1000.

G. M. REBURN & CO.,

3807 Lake Park Ave., Chicago, Ill.

Ferns, bench-grown Boston Ferns, extra heavy, dark green foliage and not over crowded; will make fine 4 and 5-in. stock, 25c and 35c each. Packing free if cash is sent with order.

O. B. Morgan Floral Co., Paxton, Ill.

FERNS!

See our display in this issue.
500,000 Ferns for this year's delivery.
THE SPRINGFIELD FLORAL & FERN CO.,
Springfield, O.

Ferns, Boston and Whitmanii, 5-in., 50c; Boston, 7-in., fine, healthy plants, ready for a shift, \$1.00 each. Packing free.

Koopmann Bros., Davenport, Ia.

Ferns, Boston and Whitmanii, 2½-in. pots, strong and healthy, \$6.00 per 100. Cash with order. Park Floral Co., 6740 N. Robey St., Chicago, Ill.

BOSTON FERNS FROM THE BENCH.

Fine stock ready for 5-in., \$35.00 per 100.

THE PUEBLO FLORAL CO.,
523 N. Main St., Pueblo, Colo.

Ferns, Verona, elegant plants, 4-in., 25c each; 5-in., 50c each; extra strong 6-in., \$1.00 each. Cash with order.

Matthewson's, Sheboygan, Wis.

Ferns, Bostons, good plants, 2½-in., \$6.00 per 100, \$50.00 per 1000; Fern runners, \$2.50 per 100.
Herman Schau, 10817 Hale Ave., Chicago, Ill.

Table Ferns, extra strong, 2½-in., of leading varieties for fern dishes. \$5.00 per 100, \$40.00 per 1000. Satisfaction guaranteed.
Evenden Bros. Co., Williamsport, Pa.

Ferns, table ferns in assorted varieties, 2½-in., \$6.00 per 100, \$55.00 per 1000. Cash with order, please.
Frank Oechslein, 4911 W. Quincy St., Chicago, Ill.

Boston Ferns, 4-in., \$25.00 per 100; 5-in., \$40.00 per 100; 6-in., \$65.00 per 100. Packing 5%.
Truitt's Greenhouses, Chanute, Kan.

Boston Ferns, fine, strong stock; 5-in., \$40.00; 6-in., \$60.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Boston Ferns, 3-in., \$10.00 per 100; 2½-in., \$6.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Boston Ferns, strong, clean, pot-grown, 2-in., 6c; 4-in., 25c; 5-in., 50c each. Cash with order.
Walnut Hill Greenhouses, Independence, Mo.

Ferns, Smithii, lace type; a special lot of these, 5-in., 75c each. Cash with order.
Matthewson's, Sheboygan, Wis.

Ferns, guaranteed to please, bushy, compact and even size, Whitmanii, 5-in., 50c each.
Quentin Floral Co., St. Joseph, Mo.

Boston Ferns, very fine plants, 4-in., 25c.
W. W. Coles, Kokomo, Ind.

Boston Ferns, 5-in., pot-grown, 45c. Cash, please.
Buthker Bros., Wapakoneta, O.

Boston Ferns, 2½-in., \$6.00 per 100.
Gompf's Greenhouse, Logan, O.

Boston Ferns, 7-in., 90c each. Rochester Greenhouse Co., Box 555, Rochester, Minn.

Ferns, Norwood, strong 2½-in., 20c each.
Park Floral Co., St. Joseph, Mo.

Boston Ferns, 2½-in., \$6.00 per 100, \$50.00 per 1000.
Kirkwood Floral Co., Des Moines, Ia.

Boston Ferns, 2½-in., \$5.00 per 100.
Hassse Bros., Pekin, Ill.

Table Ferns, standard varieties, 2½-in., \$5.00 per 100.
Henry Smith, Grand Rapids, Mich.

FEVERFEW

Feverfew, double, from cuttings, 2½-in., thrifty plants, \$6.00 per 100, \$50.00 per 1000.
Joseph Michal, 57th St. and Kostner Ave., Chicago, Ill.

Feverfew, extra strong 2½-in., ready to bench, \$6.00 per 100, \$50.00 per 1000.
Roepeke Floral Co., 3863 E. Washington St., Indianapolis, Ind.

Feverfew, double giant, strong 2½-in., \$3.00 per 100, \$25.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Feverfew, bushy 2½-in. pots, \$5.00 per 100, \$45.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Feverfew, double giant, 2-in., \$5.00 per 100.
Edward W. Schuster, Crookston, Minn.

Feverfew, 2-in., \$5.00 per 100.
Ernest Saunders, Lewiston, Me.

Feverfew Gem, rooted cuttings, \$1.75 per 100. Cash.
Byer Bros., Chambersburg, Pa.

FORGET-ME-NOTS

FORGET-ME-NOTS.

Forget-me-nots, Palustris Sempervirens, hardy everblooming, strong, field-grown plants, extra fine, \$7.00 per 100, \$60.00 per 1000. Ready now. These plants will please you.

WELLER NURSERIES CO.,

Holland, Mich.

Forget-me-nots, the long stemmed true winter-flowering; strong 2½-inch, and starting to branch, \$4.00 per 100. No charge for packing.
F. L. Lainsion, Council Bluffs, Ia.

Strong, winter-flowering, 2½-in. Forget-me-nots, \$5.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Forget-me-nots, true winter-flowering, strong, 2½-in. pots, \$4.00 per 100, \$35.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Forget-me-nots, hardy, everblooming, transplanted rooted cuttings, \$3.00 per 100.
Dumser Floral Co., Elgin, Ill.

Forget-me-nots, rooted cuttings, \$1.50 per 100.
Alton Floral Co., Alton, Ill.

FREESIAS

Freesia Purity, high-grade bulbs. Order now to make sure of delivery next July and August. Write for prices and special quantity discounts.
Lilydale Bulb Co., Santa Cruz, Cal.

FUCHSIAS

Fuchsias, 2½-in., Black Prince, Speciosa, White and Trailing Beauty, fine for hanging baskets, \$5.00 per 100, \$45.00 per 1000.
Frank Oechslein, 4911 Quincy St., Chicago, Ill.

Fuchsias, fine double, dwarf habit, early and free blooming; strong, well-rooted cuttings, \$1.75 per 100, \$16.00 per 1000, prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, extra fine 2½-in. mixed varieties, \$5.00 per 100. Packing free when cash accompanies the order. Guaranteed good stock.
H. W. Gilton, Ridgway, Pa.

Fuchsia Black Prince, 2½-in., \$4.00 per 100. Immediate delivery. Cash with order.
Rudolf Irsa, East Hampton, N. Y.

Fuchsias, rooted cuttings, 3 best varieties, \$2.00 per 100, \$18.00 per 1000.
A. C. Brown, Springfield, Ill.

Fuchsias, 2½-in. pots, strong plants, \$6.00 per 100, \$50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Fuchsia Speciosa, 2½-in., \$5.00 per 100.
Harry Franklin Baker, 1118 W. Lake St., Minneapolis, Minn.

Fuchsias, 6 varieties, rooted cuttings, \$2.00 per 100; 2½-in. pots, \$5.00 per 100.
Baur Floral Co., Erie, Pa.

Fuchsias, 7 varieties, 2½-in., \$6.00 per 100, \$50.00 per 1000. Guillett & Sons, Lincoln, Ill.

Fuchsias in 6 varieties, mixed, 2 and 2½-in., \$5.00. Cash. Park Floral Co., St. Joseph, Mo.

GARDENIAS

Gardenia plants, 2-in. pots, good healthy, strong plants, \$20.00 per 100. Packing 5%.
Thomas Floral Co., Thomas, Wash.

GENISTAS

Genistas: Sure thing for early Easter. Extra fine specimen plants, 7-in. pots, 20 to 30 inches spread, 25 to 30 inches tall, \$3.00 to \$3.50 each.
Wm. K. Harris, 55th St. and Springfield Ave., W. Philadelphia, Pa.

Genistas, rooted cuttings, \$2.00 per 100, \$18.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Genistas, 5-inch, fine plants, 40c each.
American Bulb Co., 172 N. Wabash Ave., Chicago.

Genistas, well shaped and budded, 4½-in. and 5-in., 50c and 75c each. Mail orders to
Poehlmann Bros. Co., Morton Grove, Ill.

Genistas, a grand block of 5-in. pot stock, \$40.00 per 100.
Storrs & Harrison Co., Painesville, O.

Genistas, fine 4-in. plants shipped same day as ordered, \$20.00 per 100. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

GERANIUMS

EXTRA NICE GERANIUMS.

3-in. mixed, of the following varieties:

S. A. Nutt, Jean Vland, Mme. Barney,

Ricard, Mme. Landry and Col. Thomas.

Named varieties,

S. A. Nutt and Buchner,

\$7.00 per 100, \$65.00 per 1000,

now ready for shipment.

2½-in. of same variety ready March 1st, \$40.00 per 1000. Add 5 per cent for packing. These are A No. 1 plants. Satisfaction guaranteed.

L. A. EATON & SONS, CONNEAUT, O.

GERANIUMS.

5000 strong 2-in. mixed varieties such as Nutt, Ricard, Buchner, Vland and Poltevine, about 75% red, packed light, \$4.00 per 100, \$35.00 per 1000. 10,000 Geranium rooted cuttings, same varieties in mixture as above, \$17.50 per 1000. Mme. Sallerol Geraniums, rooted cuttings ready now, \$15.00 per 1000. Cash with order. Prompt shipment.

VALLEY VIEW GARDENS, TIFFIN, O.

A FEW 100 EACH AS FOLLOWS:

2½-in. Ricard \$5.00 per 100

2-in. Ricard 4.00 per 100

2-in. S. A. Nutt 4.00 per 100

2-in. Mme. Buchner 4.00 per 100

This is all good stock; some ready for 4-in.

PARKES & PARKES,

360 Walker Ave., Highland Park, Ill.

GERANIUMS.

Don't overlook these 2½-in. Geraniums; S. A. Nutt and Mme. Buchner, 2½-in., \$4.00 per 100, \$35.00 per 1000. Cash.

Rooted cuttings, S. A. Nutt and Mme. Buchner, \$25.00 per 1000. Cash.

WESTWOOD FLOWER & PLANT CO.,

R. R. 14, Dayton, O.

ALBUM OF DESIGNS.

Sixth Edition

Better than ever before.

You cannot afford to be without it.

\$1.25 per copy, postpaid.

\$12.00 per doz., postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

GERANIUMS.

Rooted cuttings, S. A. Nutt, Mme. Jaulin and Buchner, \$2.50 per 100, \$20.00 per 1000. Jean Viaud, \$3.00 per 100, \$25.00 per 1000.
 2-in. \$4.00 per 100, \$35.00 per 1000
 2½-in. 5.00 per 100, 45.00 per 1000
 3-in. 6.00 per 100, 55.00 per 1000
 Poltevine rooted cuttings, \$3.50 per 100, \$30.00 per 1000.
 2-in. \$5.50 per 100, \$50.00 per 1000
 2½-in. 6.50 per 100, 60.00 per 1000
 3-in. 7.50 per 100, 70.00 per 1000
 Cash with order.

HUDSON GREENHOUSE, HUDSON, MICH.

GERANIUMS.

Our specialty,
 S. A. Nutt,
 Jean Viaud,
 Mme. Buchner,
 Poltevine,
 Ricard,

good, short-jointed plants
 from 2-in. pots, \$3.50 per 100,
 \$35.00 per 1000.

We ship by express or parcel post,
 packed to reach you safe anywhere.

ELMER RAWLINGS,

Wholesale Grower, Allegany, N. Y.

CALIFORNIA SUNSHINE GERANIUMS.

National Recognition Based on Merit.
 "Any number; any kind; any time; anywhere."

STANDARD VARIETIES:

Rooted cuttings ... \$2.50 per 100, \$22.50 per 1000
 Potted 2½-in. 5.00 per 100, 45.00 per 1000
 SPECIALS: FIAT, HILL, MICHELL, RICARD:
 Rooted cuttings \$3.00 per 100, \$27.50 per 1000
 Potted 2½-in. 6.00 per 100, 55.00 per 1000
 Poltevine and Ivy all booked till March 1, 1921.
 Ship successfully North, South, East and West.
 LOS ANGELES GERANIUM CO.,
 927 Oxford Street, Berkeley, Cal.

GERANIUMS.

THE FINEST STOCK WE EVER GREW.
 Extra strong, well rooted and ready to shift
 to 3-in. From September and October top cuttings.

S. A. NUTT.

2½-in. \$4.50 per 100, \$40.00 per 1000
 2½-in. 5.00 per 100, 45.00 per 1000
 Cash with order.

QUAKER HILL NURSERY CO., MONROE, N. Y.

GERANIUMS.

Well rooted cuttings, all booked for
 February.

Ricard, Poltevine, Scarlet Bedder and
 Anna Brown, double pink,
 \$30.00 per 1000.

S. A. NUTT.

\$25.00 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

GERANIUMS.

Extra strong stock.

	Per 100	Per 1000
Strausburg, black red, 2½-in.	\$6.00	\$50.00
King Edward, cerise, 2½-in.	4.50	40.00
S. A. Nutt, 2½-in.	4.00	30.00
S. A. Nutt, rooted cuttings	22.50	22.50
S. A. Nutt, 3-in.	6.00	55.00

Cash with order.

BAUSCHER BROS., FREEPORT, ILL.

80,000

ROOTED GERANIUM CUTTINGS.

FOR FEBRUARY DELIVERY.

	Per 100	Per 1000
45,000 S. A. NUTT, ready	\$2.50	\$22.50
25,000 DRL. GEN. GRANT, ready	2.50	22.50
10,000 MME. BUCHNER, ready	2.50	25.00

CASH.

W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS S. A. NUTT, SELECT STOCK.

From 2½-in. pots, \$4.00 per 100, \$35.00 per 1000.
 Cash.

Rockford Seed Farms, Forest City Greenhouses.

H. W. BUCKBEE, ROCKFORD, ILL.

GERANIUMS.

Micell and Mme. Buchner, 2½-in., \$5.00 per
 100, \$45.00 per 1000.

Mixed, including best varieties, mostly in pink
 and red, 2½-in., \$5.00 per 100, \$45.00 per 1000.
 Mme. Sallerol, 2½-in., \$4.50 per 100.

Cash with order.

G. A. WEBER,

1922 Chicago Road, Chicago Heights, Ill.

GERANIUMS.

Rooted cuttings, S. A. Nutt, Buchner and
 Grant, \$20.00 per 1000.

S. A. Nutt, strong 2½-in. \$40.00 per 1000
 Buchner, strong 2½-in. 40.00 per 1000
 Grant, strong 2½-in. 40.00 per 1000

THE OLNEY GREENHOUSES,

Olney, Ill.

EXTRA NICE GERANIUMS.

	Per 100	Per 1000
S. A. Nutt, 2½-in., ready to shift	\$3.75	\$35.00
S. A. Nutt, 2½-in., cut back	4.00	37.50
S. A. Nutt, 3-in., cut back	6.75	62.50
S. A. Nutt, rooted cuttings	2.25	20.00

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

Geraniums, strong 2-in. S. A. Nutt and Buchner,
 \$4.50 per 100; fine 4-in. Ricard, \$15.00 per
 100; 4-in. S. A. Nutt and Buchner, \$12.50 per
 100. Winfield S. Kircher, Cyclamen Specialist,
 Defiance, O.

S. A. Nutt, stocky, well rooted, 2½-in., \$4.50
 per 100. Wm. A. Murdoch, Titusville, Pa.

GERANIUMS, 2½-IN. READY NOW.

	Per 100	Per 1000
5000 S. A. Nutt	\$5.00	\$45.00
2000 Harcourt	5.00	45.00

250 at 1000 rate.

F. DORNER & SONS CO.,

Lafayette, Ind.

GERANIUMS, ROOTED CUTTINGS.

READY NOW.

S. A. Nutt and Buchner, \$25.00 per 1000
 Viaud and Castellane, 30.00 per 1000
 Parcelpost and insurance \$1.00 per 1000 extra.
 Cash with order.

FRED W. RICHY, LANCASTER, PA.

GERANIUMS, READY NOW AND LATER.

Nutt, Viaud and Buchner, extra strong 2-in.,
 \$4.50 per 100, \$40.00 per 1000. Some Poltevine,
 Ricard and Regalia, extra strong 2-in., \$6.00 per
 100, \$50.00 per 1000. Packed right and free.
 Cash, please.
 J. A. SWARTLEY & SONS, STERLING, ILL.

GERANIUMS.

S. A. Nutt, Buchner, La Favorite and Castel-
 lane, \$6.00 per 100, \$50.00 per 1000.
 Ricard and Poltevine, \$7.00 per 100, \$65.00 per
 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Geraniums, S. A. Nutt, Viaud, Grant, La Fa-
 vorite and other good bedders, extra strong,
 branched, in bud and bloom, 4-in., 12c; 3-in., 8c.
 No charge for packing. Cash, please. Wagner
 Floral Co., 369 N. Walnut St., Columbia City,
 Ind.

GERANIUMS, FINE, STRONG PLANTS.

S. A. Nutt and LaPlot, 2½-in.

stock ready to shift, \$40.00 per 1000.

Cash with order.

FRANK BEU,

4445 N. Crawford Ave., Chicago, Ill.

GERANIUMS, QUALITY STOCK.

These have been grown on spaced benches.

3-in. in the following varieties:

\$8.00 per 100, \$75.00 per 1000.

Beauty Poltevine, Francis Perkins, Jean Oberle
 and Hetheranthe. Cash, please.

AURORA GREENHOUSE CO., AURORA, ILL.

Geraniums, rooted cuttings only. Everything
 sold until about March 21. Deliveries up to
 April 18 at the following prices: Nutt and
 Buchner, \$22.50 per 1000; Poltevine, \$27.50 per
 1000; Ricard, \$35.00 per 1000.
 Albert M. Herr, R. F. D. 4, Lancaster, Pa.

GERANIUMS.

4-in. in bloom 25c

6-in. in bloom 75c

BIRD FORREST, FLORIST,

Waxahachie, Tex.

Geraniums, S. A. Nutt, 2-in., \$4.00 per 100;
 Mrs. E. G. Hill, 2½-in., \$6.00 per 100; Mme.
 Sallerol, 2-in., \$4.00 per 100. Cash. This is
 strong, pot bound stock ready for a shift.
 Charlevoix Floral Co., Charlevoix, Mich.

THE BEST WAY

to get rid of your surplus stock

is to use the

REVIEW'S

Classified Ads.

Geraniums, 50,000, 2-in., Nutt and Buchner.
 These plants are from fall cutting, good, strong,
 stocky plants, well rooted and will be packed
 right, \$35.00 per 1000. Cash with order.

Cherry Park Gardens, Fredonia, N. Y.

Geraniums, strong S. A. Nutt from 3-in. pots,
 \$7.00 per 100; Buchner, 2½-in. pots, \$4.00 per
 100. March 1st to 15th.

C. G. Locke, Arkport, N. Y.

Geraniums, S. A. Nutt and Perkins, pink,
 strong 2½-in., \$4.50 per 100; 3 and 4-in. ready
 March 10, 8c to 15c. Packing free. Cash,
 please. G. E. Berthold, Nebraska City, Neb.

Geraniums, Nutt and Harcourt, nice and large
 2½-in., ready to shift, 4½c; Ricard, Micell
 and Hill, 6c; Castellane, 6½c; 3-in. Nutt, Har-
 court, 7½c. L. G. Barbier, Dunkirk, Ind.

Geraniums, S. A. Nutt, 2-in., \$35.00 per 1000;
 2½-in., \$40.00 per 1000; 3-in., \$70.00 per 1000;
 4-in., \$10.00 per 100. Wormser Bros., 10905 Wal-
 lace St., Chicago, Ill.

Geraniums, Nutt and Double Grant, 2½-in.,
 \$6.00 per 100, \$50.00 per 1000; 3-in., \$8.00 per
 100, \$70.00 per 1000; 4-in. to bloom for Easter,
 \$15.00 per 100. Gullett & Sons, Lincoln, Ill.

Geranium Beauty Poltevine, strong estab-
 lished plants, out of 2-in. deep rose pots, \$6.00
 per 100, \$55.00 per 1000.

Calla Cut Flower Co., Calla, O.

Geraniums, S. A. Nutt and Dark Pink, out of
 2½-in. pots, good, clean, healthy stock, \$5.00
 per 100. Cash with order.

H. W. Ward, R. R. 3, Warren, O.

Geraniums, mixed reds, well rooted cuttings;
 need the room; to clear bench, \$2.00 per 100,
 \$17.50 per 1000.

Maple Park Greenhouses, Sullivan, Ind.

Nutt Geranium, 2½-in. \$4.00 per 100
 La Favorite, 2½-in. 4.00 per 100
 Sallerol, 2½-in. 3.00 per 100
 W. R. Yerkes, Hutchinson, Kan.

Geraniums, S. A. Nutt, 3-in., good stock,
 ready for shift, \$8.00 per 100; 4-in., \$12.00 per
 100. No charge for packing.

Kaupp's Greenhouses, Nevada, Mo.

Geranium Mme. Sallerol; strong 2-in., 3c,
 \$25.00 per 1000; 500 at 1000 rate.
 C. K. Wisner, 237 E. Delaware, Toledo, O.

Geraniums, 50,000 S. A. Nutt, 2½-in., \$4.00
 per 100, \$35.00 per 1000; 3-in., \$7.00 per 100,
 \$65.00 per 1000. Special price on 10,000 lots.
 The East Lawn Gardens, Urbana, O.

Geraniums, S. A. Nutt, Mme. Buchner and
 Perkins, 2-in., \$4.00 per 100, \$35.00 per 1000.
 Kinyon Bros., 1702 Portage Ave., South Bend,
 Ind.

Geraniums, S. A. Nutt and mixed, 2-in., \$4.50
 per 100, \$40.00 per 1000. Rose Geraniums,
 2-in., \$3.50 per 100. Cash.

Jacobs Bros., P. O. Box 413, Peoria, Ill.

Single red Geraniums in 4-in. pots, good,
 healthy, nice stock that will please you, \$12.00
 per 100. Cash.

Aberdeen Floral Co., Aberdeen, Miss.

Geraniums, S. A. Nutt, Single Grant, Buchner,
 and Gloire de France, 2-in., \$4.00 per 100, \$35.00
 per 1000. Cash.

J. H. Dann & Son, Westfield, N. Y.

Geraniums, S. A. Nutt, Scarlet Bedder and
 American Beauty, 2½-in., \$4.00 per 100. Cash,
 please. Kelly's Greenhouse, Kokomo, Ind.

Geraniums, S. A. Nutt, strong stock, 2½-in.,
 \$5.00 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

Geraniums, strong 3-in. stock of Helen Micell
 and Beate Poltevine, \$10.00 per 100. Cash.
 H. E. and C. W. Krebs, Cedar Rapids, Ia.

Geraniums, 3½ and 4-in., Nutt stock plants,
 good stock, \$10.00 per 100.

Hinz Bros. & Co., Leavenworth, Kan.

Geraniums, S. A. Nutt, Mme. Buchner and
 mixed, 3½-in. pots ready April 1, \$15.00 per 100.
 Cash. C. W. Paige, Tivoli, N. Y.

Ivy Geraniums, 2½-in., good, strong stock,
 ready for 4-in. pots, \$8.00 per 100.

Henry Smith, Grand Rapids, Mich.

Geranium Mme. Sallerol, rooted cuttings,
 \$15.00 per 1000. Postpaid. Cash.

Harglerode Bros., Shippensburg, Pa.

Geraniums, Jean Viaud and Poltevine, strong
 and well rooted from fall cuttings, \$6.00 per
 100.

J. G. Layton, Olean, N. Y.

Geraniums, S. A. Nutt, 2-in. ready for shift,
 good stock, \$35.00 per 1000.

Wm. F. Hennig, Blue Island, Ill.

Geraniums, S. A. Nutt, strong 2-in., \$4.50 per
 100, \$40.00 per 1000. Cash.

C. Betscher, Dover, O.

Geraniums, Nutt, rooted cuttings, \$3.00 per
 100, \$25.00 per 1000. Cash, please. H. E. Young-
 quist, 3142 Foster Ave., Chicago, Ill.

Geraniums, S. A. Nutt and Poltevine, in 2½-in.
 pots, ready for 3-in., \$4.00 and \$5.00 per 100.
 Cash, please. C. Warren Swayne, West Grove, Pa.

Geraniums, S. A. Nutt, 2-in., \$4.00 per 100.
 Cash, please.

John G. Witt & Son, 10429 Wallace St., Chicago.
 Geraniums, very fine 3-in. stock of Beate Pol-
 tevine and Lawrence, \$8.00 per 100, \$80.00 per
 1000.

John B. Rudy, Elmira, N. Y.

Geraniums, Mme. Sallerol, fine, strong 2-in.,
 \$4.00 per 100; 2½-in., \$6.00 per 100. Cash.

A. B. Williams, Coshocton, O.

Geranium S. A. Nutt, 2½-in., ready for shift,
 \$45.00 per 1000. Cash.

P. N. Obertin, 1943 Asylum Ave., Racine, Wis.
 Geraniums, S. A. Nutt, good stock, 2½-in.,
 \$4.00 per 100. Cash.

B. R. White, Sandusky, O.

Geraniums, 2000 S. A. Nutt and Ricard ready
 to shift, 2½-in., 6c each.

Red Oak Greenhouses, Red Oak, Ia.

Geraniums, standard varieties, 3½-in., \$4.50
 per 100, \$40.00 per 1000.

Iola Greenhouses, Iola, Kan.

Geraniums, mixed colors, strong 2½-in., \$40.00
 per 1000; S. A. Nutt, 2½-in., \$40.00 per 1000.

Peterson Floral Co., Gibson City, Ill.

Geraniums, S. A. Nutt, Grant and White,
 2-in., \$4.00 per 100, \$35.00 per 1000.

Rodgers, Florist, Blair, Neb.

Geranium S. A. Nutt, 2½-in. pot plants,
 \$40.00 per 1000. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

Geraniums, 500 white, 3-in., \$7.00 per 100;
 1000 mixed, no white, \$7.00 per 100.

Abbey Avenue Greenhouses, Dayton, O.

Geranium S.A. Nutt, fine, healthy plants well-
 grown, 2-in., \$4.00 per 100, \$35.00 per 1000.
 Cash.

Dixon Floral Co., Dixon, Ill.

Geraniums, S. A. Nutt, strong 2-in., \$2.50 per
 100, \$20.00 per 1000. Cash.

John Van Aart, Paducah, Ky.

Geraniums, popular varieties, 2½-in., \$5.00
 per 100.

The Schmidt & Botley Co., Springfield, O.

Rose Geranium, 2½-in. pot bound, \$3.00 per
 100. Cash. S. M. Harbison, Danville, Ky.

Geraniums, 2½, 3 and 4-in. Write, North Side
 Greenhouses, 1107 N. 1st St., Springfield, Ill.

Geraniums, Rose and Sallerol, 2-in., \$3.00 per
 100. Cash. Byer Bros., Chambersburg, Pa.

Geranium S. A. Nutt, 2-in., 4c each. Cash.
 E. C. Willard, Mankato, Minn.

Geraniums, S. A. Nutt, 2½-in., \$4.00 per 100,
 \$35.00 per 1000. Baur Floral Co., Erie, Pa.

Geraniums, 2½-in. S. A. Nutt, \$4.00 per 100.
 Charles Sherwood, Waterloo, Ia.

GERANIUMS—Continued

Geraniums, 100,000 Castellane and Nutt, 2 1/4-in., 4 1/2c each. L. J. Rowe, Titusville, Pa.
Geraniums, S. A. Nutt, extra fine 2 1/4-in., \$4.00 per 100. T. W. Baylis & Son, West Grove, Pa.

GLADIOLI

GLADIOLUS BULBS.

Properly cured for forcing.

	1 1/4-in. and up	1 1/2-in. and up
America	\$25.00	\$27.00
Arizona	40.00	45.00
Autumn Queen	35.00	40.00
Best Violet	35.00	40.00
Chicago White	30.00	35.00
Florists' Mixture	16.00	20.00
Francis King	24.00	27.00
Ida Van	30.00	35.00
Miss Lucile	30.00	35.00
Mrs. Frank Pendleton	45.00	50.00
Mrs. Watt	50.00	55.00
Myrtle	75.00	80.00
Niagara	40.00	45.00
Panama	45.00	50.00
Prince of Wales	60.00	65.00
Rose 1910	40.00	45.00
Rouge Torch	75.00	80.00
Schwaben	50.00	55.00
Summer Beauty	60.00	65.00
Yellow Bird	40.00	45.00

NOVELTIES.

	1 1/4-in. and up	1 1/2-in. and up
Evaline	\$ 8.00	\$ 8.00
George Paul	6.00	7.00
Golden West	5.00	6.00
Goliath	10.00	12.00
Joffre	12.00	15.00
Mary Fennell	10.00	12.00
Master Wietse	4.50	5.00
Nymph	6.00	7.00
Primulus Roanoke	4.00	5.00
Queen of the Whites	15.00	18.00
Stella	10.00	12.00
Von Hising	12.00	15.00

AMERICAN BULB CO.

172 N. Wabash Ave., Chicago, Ill.

HERE IS YOUR OPPORTUNITY.

Take advantage of these attractive quotations while they last. Note our low prices on planting stock.

	No. 1	No. 2	No. 3	No. 4
America	\$15.00	25.00	35.00	\$ 7.00
Arizona	30.00	40.00	50.00	60.00
Chicago White	18.00	25.00	35.00	45.00
Halley	15.00	20.00	25.00	30.00
Ida Van	25.00	30.00	35.00	40.00
Pence	30.00	35.00	40.00	45.00
Primulus Hybrids	15.00	20.00	25.00	30.00
Mrs. Watt	27.50	32.00	37.00	42.00
Rouge Torch	30.00	35.00	40.00	45.00
Sulphur Queen	15.00	20.00	25.00	30.00
Niagara	25.00	30.00	35.00	40.00
Superb Mixed	15.00	20.00	25.00	30.00
1910 Rose	40.00	45.00	50.00	55.00
Searsdale	20.00	25.00	30.00	35.00

PLANTING STOCK.

	Per 5000 or more	Per 1000
Halley, 1/2-in. and under	\$3.00	\$2.50
Halley, 1/2 to 3/4-in.	4.50	4.00
Chicago White, 1/2-in. and under	4.00	3.50
Chicago White, 1/2 to 3/4-in.	6.00	5.00
America, 1/2-in. and under	3.00	2.50
America, 1/2 to 3/4-in.	4.50	4.00
Primulus Hybrids, 1/2-in. and under	3.00	2.50
Primulus Hybrids, 1/2 to 3/4-in.	4.50	4.00
Mrs. Watt, 1/2-in. and under	7.00	6.50
Mrs. Watt, 1/2 to 3/4-in.	9.00	8.00
Ida Van, 1/2-in. and under	4.50	4.00
Ida Van, 1/2 to 3/4-in.	6.00	5.50

Terms, cash, except to firms of established credit.

THE PFEIFFER NURSERY, WINONA, MINN.

GLADIOLI.

	Per 1000	1 1/4-in.	1 1/2-in.
Alice Tiplady	\$300.00	\$250.00	25.00
America	45.00	40.00	35.00
Arizona	30.00	25.00	20.00
Augusta	50.00	40.00	30.00
Baron Hulot	35.00	30.00	25.00
Chicago White	35.00	30.00	25.00
Crimson Glow, finest of all reds	350.00	300.00	250.00
Evelyn Kirtland	80.00	65.00	50.00
Gretchen Zang	60.00	50.00	40.00
Halley	30.00	24.00	20.00
Mrs. Pendleton	45.00	40.00	35.00
Mrs. King	25.00	20.00	15.00
Niagara	35.00	30.00	25.00
Panama	40.00	32.00	28.00
Peace	40.00	32.00	28.00
Prince of Wales	65.00	50.00	40.00
Schwaben	50.00	40.00	30.00
Yellow Hammer	40.00	35.00	30.00
War	50.00	40.00	30.00
Primulus Hybrid XX	50.00	40.00	30.00
Primulus Hybrid	20.00	15.00	10.00
Choice Mixed	20.00	15.00	10.00
Florists Mixed	20.00	16.00	12.00

Planting stock, bulbets.

Other sorts, write for list.

C. BETSCHER

Dover, O.

Gladioli, Golden Measure, Mrs. Dr. Norton, Lilywhite, etc.; guaranteed clean, pure stock; about 25 per cent less than market quotations for cash with order.

F. C. Hornberger, Abbott Rd., Hamburg, N. Y.

LONG'S GLADIOLI WILL GROW.

	1 1/4-in. up 1 1/4-1 1/2-in.	1 1/4-in.	1 1/2-in.	1 3/4-in.
America	\$24.00	\$18.00	\$12.00	\$ 9.00
Emp. of India	35.00	28.00	20.00	12.00
Halley	18.00	12.00	9.00	6.00
Mrs. F. King	24.00	18.00	12.00	9.00
Panama	32.00	25.00	15.00	10.00
Schwaben	45.00	38.00	30.00	22.00
Willy Wigman	35.00	28.00	22.00	15.00
All good, mixed	15.00	12.00	10.00	8.00

The above prices are per 1000 f. o. b. West Grove. Cash with order, or 25 per cent payment will hold bulbs until wanted. Send for price list of planting stock.

BULBETS PREPAID.

	1,000	5,000	10,000
America	\$0.50	\$2.00	\$ 3.50
Autumn Queen	1.00	4.00	7.00
Empress of India	.50	2.00	3.50
Halley	.50	2.00	3.50
Mrs. F. King	.50	2.00	3.50
Panama	.50	2.00	3.50
Schwaben	1.00	4.00	7.00
War	1.00	4.00	7.00
Wilbrink	1.50	6.00	10.00
Willy Wigman	.75	3.00	5.00
Yellow Hammer	1.50	6.00	10.00
Prince of Wales	3.00	15.00	28.00
All good, mixed	.50	2.00	3.50

Cash with order or 25 per cent payment will hold bulbets until wanted.

W. P. LONG, WEST GROVE, PA.

GLADIOLI.

	Prices per 1000
10,000 Roem van Kennemerland, 1/2 to 3/4-in.	\$20.00
10,000 Roem van Kennemerland, 3/4 to 1-in.	16.00
10,000 Chris, fine maroon; 1/2 to 3/4-in.	22.00
10,000 Chris, fine maroon; 3/4 to 1-in.	17.00
50,000 America, 1/2 to 3/4-in.	7.00
100,000 America, 3/4 to 1-in.	4.00
25,000 Halley, 1/2 to 3/4-in.	6.00
50,000 Halley, 3/4 to 1-in.	4.00
10,000 Francis King, 1/2 to 3/4-in.	7.00
15,000 Francis King, 3/4 to 1-in.	4.00
25,000 Panama, 1/2 to 3/4-in.	10.00
25,000 Panama, 3/4 to 1-in.	7.00
15,000 Prince of Wales, 1/2 to 3/4-in.	25.00
20,000 Prince of Wales, 3/4 to 1-in.	20.00
50,000 Wilbrink, 1/2 to 3/4-in.	20.00
50,000 Wilbrink, 3/4 to 1-in.	16.00

Also ask for prices on planting stock of Faust, Le Marechal Foch, Nora, Red Emperor, Georgia and Conspicuous.

Ask for our trade list.

Guaranteed true to name.

6 per cent discount, cash with order; 30 days net.

P. VOS & SON,

Box A, Mount Clemens, Mich.

LOOK! LOOK!!

GOOD HOME-GROWN STOCK.

	Per 1000	No. 1	No. 2	No. 3
America	17.00	\$17.00	\$13.00	
Mrs. F. King	15.00	15.00	12.00	
Schwaben	35.00	35.00	25.00	
Empress of India	40.00	40.00	30.00	
Glory of Holland	35.00	35.00	25.00	
Mrs. Watt	32.00	32.00	25.00	
Niagara	25.00	25.00	20.00	
Panama	35.00	35.00	25.00	

	Per 1000	1-in.	1 1/2-in.
3,000 Primulus Hybrids, 1/2-in.	8.00	8.00 per 1000	
3,000 Panama, 1/2-in.	12.00	12.00 per 1000	
3,000 All Color Mixture, 1 1/4-in.	15.00	15.00 per 1000	
3,000 All Color Mixture, 1 1/2-in.	8.00	8.00 per 1000	
1,000 Mrs. Watt, 1/2-in.	15.00	15.00 per 1000	
5,000 Mrs. F. King, 1/2-3/4-in.	5.00	5.00 per 1000	
10,000 America, 1/2-3/4-in.	5.00	5.00 per 1000	
5,000 Gretchen Zang, 1/2-in.	25.00	25.00 per 1000	

Cash with order and a discount of 5% allowed. 250 at 1000 rate. By the hundred 10% to be added.

JOE COLEMAN,

Cleveland Road, Ravenna, O.

MICHIGAN GROWN BULBS.

Gladioli of superior quality, clean, healthy, plump planting stock for immediate or future delivery. 250 at the 1000 rate, for less than 250 add 10%. No charge for packing.

PLANTING STOCK PER 1000.

	3/4-1-in.	1 1/4-1 1/2-in.	Under 1 1/2-in.
America	\$ 6.00	\$ 4.00	
Crackerjack	8.00	4.50	
Tracy's Dawn	10.00	15.00	
Geo. Paul	10.00	7.00	4.00
Independence	8.00	3.00	
Mrs. F. King	6.00	4.00	
President Taft	6.00	4.00	
Victory	6.00	4.00	
War	10.00	6.00	
Willy Wigman	16.00	12.00	9.00
Weitse	12.00	8.00	5.00
F. King and Independence	8.00	5.00	3.00
White and Light Mixed	6.00	4.00	
Supreme Mixed	6.00	4.00	
Red Mixed	5.00	3.00	

Write for prices on bulbets of 30 varieties.

FULLER'S GLADIOLUS FARM,

R. F. D. No. 9, Box 211A, Battle Creek, Mich.

PETOSKEY GROWN GLADIOLI.

Autumn Queen, the best late-blooming Gladiolus in existence, extra large bulbs, \$25.00 per 1000. Write for price list of all sizes and bulbets; many of the leading varieties, as well as some of the choice new ones.

O. M. GROSSMAN,

Petoskey, Mich.

GLADIOLUS BULBS.

500 Violet King, new, No. 1	\$7.00 per 100
300 Gretchen Zang, No. 1	6.50 per 100
400 Prince of Wales, No. 1	7.50 per 100
1800 Niagars, No. 1	4.00 per 100
800 Panama No. 1	4.00 per 100
1500 Schwaben No. 1	5.00 per 100
300 Princepine, No. 1, extra fine	3.50 per 100
400 Chief Oshkosh, No. 1 extra	5.00 per 100
400 Rose Queen, No. 1, new	6.50 per 100
350 Kunderdi Glory, No. 1	5.00 per 100
500 Halley, No. 1	3.00 per 100
400 Pink Perfection, No. 1	5.00 per 100
200 Summer Beauty, No. 1	5.00 per 100
800 War, No. 1	4.00 per 100
225 Loveliness, No. 1	6.00 per 100
200 Hohenstauffen, No. 1	3.50 per 100
300 Yellow Hammer, No. 1	4.00 per 100
515 Mrs. Watt, No. 1	4.00 per 100
1800 Exhibition Mixed, finest mixture	2.25 per 100
500 Peace, No. 1	3.50 per 100

Cash, please.

PERITY GARDENS,

Painesville, O.

GLADIOLI.

We are closing out our entire stock of the following Gladioli:

We offer:

10,000 Mrs. Watt, sizes 1, 2 and 6	
40,000 Autumn Queen, all sizes	
25,000 Halley, sizes 5 and 6	
30,000 Mrs. W. E. Fryer, all sizes	
10,000 Empress of India, sizes 4, 5 and 6	
15,000 Augusta, sizes 3, 5 and 6	
150,000 America, all sizes	
100,000 Mrs. King, sizes 3, 4, 5 and 6	
40,000 Yellow Hammer, all sizes	
10,000 W. Wigman, sizes 3 and 6	
30,000 Florists Mixed No. 2 and smaller	
5,000 Ida Van, No. 3 and 4	
30,000 War No. 2, 3, 4 and 5	

We also have bulbets by the quart, peck or bushel of the above. Write for our prices stating the quantity and sizes you are interested in. A few bushels of F. King bulbets, \$10.00 per bushel.

W. E. KIRCHHOFF CO., PEMBROKE, N. Y.

GLADIOLUS BULBS

OF UNSURPASSED BLOOMING POWER.

If you are looking for bulbs of A No. 1 quality, true to name and up to size, I am in a position to supply you.

Write today for my descriptive wholesale price list on large sizes or planting stock. Special quotation on large quantities.

JELLE ROOS.

Gladiolus Specialist, Box C, Concord, Mass.

SURPLUS STOCK.

NORTHERN GROWN GLADIOLI.

We find that we are overstocked with the following Gladiolus bulbs and are willing to sell at very low prices in order to move them quickly. The bulbs offered are all young stock and as they were grown by ourselves on our own farms, we know that they are true to name and free from disease.

	1 1/2-in.	1-in.	3/4-in.	1/2-in.
America	\$18.00	\$14.00	\$10.00	\$ 8.00
Panama	30.00	24.00	19.00	14.00
Fancy Mixed	9.00	7.00	5.00	

Ask for our price list on vegetable and flower seeds and Gladiolus bulbs.

LOU S. DARLING SEED CO.,

400 Michigan St., Petoskey, Mich.

GLADIOLI.

	Per 1000	1 1/4-in.	1 1/2-in.	1-in.
America	\$25	\$18	\$12	
Chicago White	25	18	12	
Halley	25	18	12	
Queen of the Yellows	25	18	12	
Glory of Holland	25	18	12	

GLADIOLI FOR FORCING.
Strictly first size bulbs.

	Per 100	Per 1000
America	\$3.50	\$30.00
Brenchleyensis	3.25	28.00
Chicago White	4.00	35.00
France King	3.25	28.00
Halley	4.25	38.00
Master Wietse	6.50	60.00
Mrs. Watt	6.00	55.00
Myrtle	8.00	75.00
Niagara	5.00	45.00
Panama	5.00	45.00
Peace	4.50	40.00
Pendleton	5.50	50.00
Primulinas Hybrids	4.00	35.00
Schwaben	6.50	60.00
War	5.50	50.00
Yellow Hammer	5.00	45.00

A. HENDERSON & CO.,
106 N. Wabash Ave., Chicago.

GLADIOLUS BULBS.

	1 1/4-in.	1-in.	3/4-in.	1/2-in.	under 1/2-in.	Bulb-lets
America	\$24	\$16	\$10	\$5	\$3	\$1
W. King	14	10	5	3	1	1
Ch. White	20	15	10	8	5	3
F. Pendleton	40	30	20	15	8	5
Prinsepine	18	15	10	5	1	1
Bouquet d'Or	30	24	18	12	8	5
Halley	24	18	14	7	5	2
Niagara	30	24	18	12	8	5
Ida Van	15	12	10	5	1	1
Annie Wigman	15	12	10	5	1	1
Schwaben	45	35	23	18	12	8
Schwaben, 1 1/4 to 2 1/4-in.						\$80.00
American bulblets, per bu.						18.00
F. King bulblets, per bu.						18.00
Chicago White bulblets, per bu.						30.00

J. DE GROOT, BULB GROWER,
Catonsville, Md.

GLADIOLI.

	Per 100	Per 1000
America	\$3.00	\$25.00
Black Beauty	3.00	25.00
Fairy, Mrs. James Lancashire	3.00	25.00
Halley	3.50	30.00
Mrs. Francis King	3.00	25.00
Mrs. F. Pendleton	5.00	40.00
Mrs. Watt	5.00	40.00
Peace	5.00	40.00
Prinsepine	3.00	25.00

2nd size at 4/5 the price of 1st size.
250 at 1000 rate. 5 per cent for cash with order.
AMERICA PLANTING STOCK PER 1000:
1 to 1 1/4-in., \$15.00; 1/4 to 1-in., \$10.00; 1/2 to 3/4-in., \$7.00; 3/4 to 1 1/2-in., \$5.00; bulblets, 50c per 1000, \$6.00 per peck, \$20.00 per bushel.
E. E. STEWART, BROOKLYN, MICH.

INDISPENSABLE WHAT?
PRIMULINUS HYBRIDS.

Shades of pure yellow, orange, gold, copper, pink, lavender, cream, salmon, lilac, apricot, saffron, etc.

Extra fine mixture, some ruffled.

	Per 100	Per 1000
1 1/4-in. and up, superb	\$2.25	\$20.00
1 1/4-in. fine results	1.75	16.00
1-in. all bloom	1.40	12.00
3/4 and 1-in., many bloom	1.00	8.00

Primulinas Simplicity, clear yellow, scarlet lines, excellent for florists, \$1.50 per doz., \$8.00 per 100.
Gladiolus seed, large flowering, 25c per pkg.
Gladiolus seed, Primulinas, 25c per pkg.
C. W. BROWN, ASHLAND, MASS.

GLADIOLI.

Jack London, Anna Eberius, Thomas T. Kent and Mrs. H. E. Bothin; the four greatest and most perfect Gladioli in existence. They have won the greatest admiration wherever shown and will be grown by the million. Our new catalogue, showing some of our varieties in natural colors and describing many of our other new creations, is free on request. Write for it today.

RICHARD DEINER CO., INC.,
Kentfield, Cal.

GLADIOLI.

FIRST SIZE, 1 1/4-IN. AND UP.
America, \$24.00 per 1000; Halley, \$30.00 per 1000; Mrs. F. King, \$24.00 per 1000; Schwaben, \$50.00 per 1000; Niagara, \$35.00 per 1000.

SECOND SIZE, 1-IN. AND UP.
Mrs. F. Pendleton, \$30.00 per 1000; Halley, \$21.00 per 1000; Peace, \$26.00 per 1000; Niagara, \$31.00 per 1000; Augusta, \$25.00 per 1000.
Primulinas Hybrids, 1 1/4-in., \$25.00 per 1000.
Best Mixed, all kinds, \$17.50 per 1000.

ROMAN J. IRWIN.

43 W. 18th St., New York, N. Y.

NORTHERN GROWN GLADIOLI.

	1 1/4-in.	1 1/4-in.	1 to 1 1/4-in.
Schwaben	\$45.00	\$40.00	\$28.00
Pendleton	45.00	40.00	28.00
Niagara	40.00	35.00	26.00
Empress of India	35.00	30.00	23.00
Mixed all colors, 1 1/4-in. up, \$12.00; 1 1/4 to 1 1/2-in., \$9.75; 1 to 1 1/4-in., \$7.50; 3/4 to 1-in., \$6.00; 1/2 to 3/4-in., \$5.00; 1/2-in. and under, \$3.00. Cash, please.			

D. HIDERSHIDE, ARCADIA, WIS.

SELLING OUT FINE GLADIOLI.
All prices slashed. Anyone interested in a fine stock of Gladioli, ask us for our printed list. This will show you our prices are the lowest advertised for true stock.

ENTERPRISE FLORAL CO.,
Petoskey, Mich.

GLADIOLUS PRIMULINUS.

The coming Gladiolus for early forcing, artistic display and new colors.

First size, 1 1/4 to 2 1/4-in.	\$25.00 per 1000
Second size, 1 to 1 1/4-in.	12.00 per 1000
Third size, 3/4 to 1-in.	8.00 per 1000
Fourth size, 1/2 to 3/4-in.	5.00 per 1000
Fifth size, 1/2-in. and less	3.00 per 1000

The smallest bulbs will produce and flower; they only blossom later in the fall.
5 per cent discount on cash with order.

30 days net.
THE CHAUTAUQUA FLOWERFIELD CO.,
R. F. D. 69, Bemus Point, N. Y.

GLADIOLUS BULBULETS.

America, Panama, Halley, Mrs. F. King, Crackerjack and Prinsepine, 50c per 1000; 5000 for \$2.00, 10,000 for \$3.00, postpaid.
Primulinas Hybrids and Wintzer's General Mixture, 40c per 1000; 5000 for \$1.50; 10,000 for \$2.50, postpaid.
War and Schwaben, \$1.00 per 1000; 5000 for \$4.00; 10,000 for \$6.00, postpaid.

N. LEON WINTZER,
Gladiolus Grower, West Grove, Pa.

SURPLUS GLADIOLI.

Plump, healthy and true to name.

	Per 1000
1700 Peace, 1 1/4-in.	\$25.00
1600 Peace, 1 to 1 1/4-in.	20.00
3000 America, 1 1/4-in.	15.00
3000 America, 1 to 1 1/4-in.	12.00
750 F. King, 1 to 1 1/4-in.	12.00
500 Crackerjack, 1 1/4-in.	18.00
750 Crackerjack, 1 1/4-in.	14.00

Cash, please.
THE EDGEWATER FARM, STERLING, ILL.

FINE GLADIOLUS BULBS.

28,000 America, No. 2	\$15.00 per 1000
41,000 America, No. 3	12.00 per 1000
5,000 Mrs. F. King, No. 1	18.00 per 1000
4,000 Mrs. F. King, No. 2	14.00 per 1000
5,500 Mrs. F. King, No. 3	11.00 per 1000
550 Mrs. F. Pendleton, No. 2	30.00 per 1000
1,750 Mrs. F. Pendleton, No. 3	25.00 per 1000
2,000 Mixture, No. 1	15.00 per 1000

Cash with order.
R. M. BESTOR, GARRETTSTOWN, O.

DO YOU GROW MRS. WATT?

Many are unacquainted with Mrs. Watt, the wonderful American Beauty rose colored Gladiolus. This variety was originated by the late Matthew Crawford, the noted hybridist, and without question the greatest of his productions. First size bulbs, \$32.00 per 1000; second size, \$25.00 per 1000; third size, \$20.00 per 1000. 250 at 1000 rate. 5% discount for cash.

JOE COLEMAN, Ravenna, O.

CALIFORNIA SUNSHINE GLADIOLI.

Diener's Seedlings, Pendleton, Chicago White, Fennell, Halley, King, Lehman, Panama, America.

Superb stock. True to name. All sizes.

Prices \$8.00 to \$60.00 per 1000.
Orders booked now. Shipment when desired.
CHOICEST CANNAS: CALLA AETHIOPICA; ELLIOTTIANA.

LOS ANGELES GERANIUM CO.,
927 Oxford St., Berkeley, Cal.

GLADIOLUS BULBS PER 1000.

Baron Hulot, 1000 3/4 to 1-in., \$15.00; 2000 1/2 to 3/4-in., \$10.00; 5000 1/4 to 1/2-in., \$7.00; bulblets, \$1.00.

America, 15,000 1/4 to 1/2-in., \$3.50, if you take them all, \$3.00.

We are closing out Illinois, Lily Lehman, Conspicuous and Rose Wells. Write for prices on them all and other varieties. 700 Diener's Hybrids, \$5.00 per 100.

F. M. PALMITER & SON, JANESVILLE, WIS.

SELECTED PLANTING STOCK.

Guaranteed to be virgin stock and true to name.

	Per 1000
America, 3/4 to 1 1/4-in.	\$4.00
Halley, 3/4 to 1 1/4-in.	4.00
Mrs. Francis King, 1/2 to 3/4-in.	7.00
Mrs. Francis King, 3/4 to 1 1/4-in.	4.00
Niagara, 3/4 to 1 1/4-in.	8.00

ROBERT VAN DUSER CO.,
Homewood, Ill.

EXTRA FINE BULBS.

Bulbs that are bulbs and true to name! America, Halley, Prinsepine, Panama, Schwaben, Gigantic, War, Lily Lehman, Peace, Prince of Wales, Master Weitze, Gretchen Zang, Yellow Hammer, Ida Van, Queen Wilhelmina, Francis King, Niagara, Golden West, Apollo, etc. Write for prices.

JAMES F. RYCHLIK, GROWER,
R. F. D. 4, Box 63, Painesville, O.

LONG ISLAND GROWN GLADIOLI.

70 Varieties, all sizes.

Write for price list.

GEO. J. JOERG,
New Hyde Park, L. I., N. Y.

LOWER PRICES.

Pure, healthy bulbs under 1 1/2-in. Per 1000.
America, \$2.50; Europa, \$20.00; Glory, Pendleton, Schwaben, \$10.00; Niagara, \$8.00; Sulphur King, \$20.00. Other sizes and varieties priced right.

NORMAN E. TULLY, HUBBARD, O.

GLADIOLI.

See our advertisement in this issue.

4,000,000 planting sizes.

Correspondence cordially invited.

Ask our prices before ordering elsewhere.
Real bargains to offer in healthy, young, vigorous bulbs, guaranteed in every way.

Ask for our complete list.

UNITED BULB CO.,

Box A, Mt. Clemens, Mich.

GLADIOLUS BULBS.

3000 America, 9400 Augusta, 8000 F. King, 1000 Chicago White, 4300 Halley and 1000 Brenchleyensis, ranging from 1-in. up to 2 1/4-in. Good strong stock; 3/4 of above is 2-in. Will take \$500.00 for entire lot of 26,700 f. o. b. Alledo, Ill. Cash with order.

C. S. BARTLETT,

610 W. 9th St., Alledo, Ill.

CLOSING OUT SALE

Blue Hybrid Gladioli, bulblets and planting sizes. I have never been able to supply the demand for these from large dealers and growers. Send at once for my list of planting stock of standard varieties and mixtures. I am going to close out the whole stock and will quote favorable prices to buyers in quantity.

GEO. S. WOODRUFF, INDEPENDENCE, IOWA.

WHY PAY MORE?

America, Crackerjack, Mrs. King, Meadowvale, Mme. Mopneret, 1st size, \$2.00 per 100; Glory of Holland, Golden Wedding, Intensity, Peace, \$3.00; Eldorado, Geo. Paul (Harvard), Maude, Prinsepine, etc., \$2.50 per 100. Primulinas Hybrids \$1.50. Second and third sizes at .8 and .6 respectively. Write for wholesale list.

GEO. S. WOODRUFF, INDEPENDENCE, IOWA.

GLADIOLI.

America, 1 1/4-in. up	\$20.00 per 1000
Chicago White, 1 1/4-in. up	30.00 per 1000
Panama, 1 1/4-in. up	35.00 per 1000
Mrs. Watt, 1 1/4-in. up	35.00 per 1000

Panama and America bulblets cheap.
Cash or 25% if you wish bulbs held.

WAYNE B. HEAD,

Box 87, R. D. No. 3, Warren, Pa.

GLADIOLI.

America and Francis King, No. 1, \$19.00 per 1000, No. 2, \$16.00 per 1000; Halley No. 2, \$16.00 per 1000. Planting sizes and bulblets of America and King, write for prices stating quantity desired.

C. F. DAMBACH,

R. F. D. No. 1, New Brighton, Pa.

MICHIGAN GROWN GLADIOLUS BULBS.

Notice: I will give a 10 per cent discount on all orders from my lists that amount to \$10.00 or over; also on planting stock and bulblets special quotations given. Shipment when desired. Cash with order, please.

FRED. W. BAUMGRAS,
423 Pearl St., Lansing, Mich.

GLADIOLUS BULBS.

I have 41,000 Francis King, Independence, Crackerjack, Sulphur Queen, Primulinas, Panama America, Halley, Niagara, Prinsepine, Peace, Schwaben, Pendleton and mixture for sale cheap. Young stock last season. Write for prices and quantities at once.

W. THURSTON GIBBS, MOROCCO, IND.

Bargain, Bargain, a small surplus of Michigan grown Prince of Wales bulblets at \$3.00 per 1000. 5000 for \$12.00, the lowest price these ever have been and probably ever will be; golden salmon; extremely early; the BEST SELLING COLOR of any Gladiolus. Immediate shipment. Postpaid. R. M. Champe, Box 412 B, St. Petersburg, Fla.

Gladioli, all sizes and bulblets, America, Augusta, Halley, Mrs. F. King, Rose-pink, Pink Beauty, Panama, Niagara, Cardinal Red and Prinsepine. No large quantity of any size. Prices very reasonable. Inquire your wants.

Perry Feagler, Auburn, Ind.

Gladioli, 1/2-in. and under, bright, clean, well-graded stock; King, Rouge Torch, Halley, Prinsepine and Primulinas, \$3.00 per 1000; Peace, \$3.50 per 1000; Watt, Empress of India and Ida Van, \$7.00 per 1000; Fryer and Halliday, \$10.00 per 1000.

A. Walker, Port Byron, N. Y.

Gladioli, under 1 1/4-in., \$2.40 per 1000; over 1 1/4-in., \$3.60 per 1000; 3/4-in. and up, \$5.00 per 1000. Sulphur Queen, Independence, Ida Van, Halley, Klondike, Brenchleyensis and good mixed.

J. J. Hatz, Mizpah, N. J.

GLADIOLUS BULBULETS.

America and mixed, \$20.00 per bu.; good ones. Not prepaid.

V. G. HOSTETTER, BOWLING GREEN, O.

Gladiolus Augusta, 1 1/4-in. and up, \$20.00; good mixture, 1-in. and up, \$12.50 per 1000. Cash, please.

Lacher Bros., R. No. 1, Liverpool, N. Y.

Surplus stock, large, healthy Gladiolus bulbs, true to name, No. 1 size. Mrs. Francis King and America, \$2.50 per 100, \$20.00 per 1000.

William Dickson, Unadilla, N. Y.

Notice: I am closing out my entire stock of America and F. King, large bulbs, planting stock and bulblets. Write for prices.

John B. Humphrey, Pataskala, O.

Gladiolus America, 1-in. up, \$15.00 per 1000; 3/4 to 1-in., \$10.00; 1/2 to 3/4-in., \$7.00 per 1000. Klondike, 1 1/4-in. up, \$20.00 per 1000.

A. P. Horne & Co., Manchester, N. H.

A few Panama Gladiolus bulbs left, 600 1st size; 600 2nd size; the lot for \$35.00.

Humboldt Evergreen Co., Dyerville, Cal.

If you want a bargain in Schwaben, write at once. C. H. Ketcham, South Haven, Mich.

GLADIOLI—Continued

America and Francia King Gladiolus bulbs, all sizes, \$20.00 per 1000 for 1 1/4 to 1 1/2-in.; other sizes accordingly; Pence, \$30.00.

Toten's Greenhouse, Knox, Ind.

Closing them out: Bulbets of Golden Gate, Evelyn Kirtland, Lily White and Mrs. W. E. Fryer, \$8.00 per 1000. Cash with order. Price list free.

J. G. Burrows, Onset, Mass.

Gladiolus America, 1 1/4-in. and up, \$20.00 per 1000; 1 1/4 to 1 1/2-in., \$17.50 per 1000; 1 to 1 1/4-in., \$15.00 per 1000. Cash.

F. J. Bixby, Manchester, N. H.

Gladioli, Glory of Holland, 1 1/4-in. up, \$35.00 per 1000; 1 1/4-in. up, \$28.00 per 1000.

Le Gron Floral Co., R. 4, Box 162, Toledo, O.

Gladiolus Evelyn Kirtland, 3/4 to 1 1/4-in., \$0.00 per 100; 1 1/2 to 2 1/2-in., \$8.00 per 100.

J. W. Diercouff, Ridgeville, Ill.

Every florist growing Gladioli should read my advertisement under Horticultural Books in Miscellaneous classified dept.

R. M. Champe.

Gladioli. Write us now for complete price list. Delivery as wanted.

S. S. Skidelsky & Co., 50 Park Place, New York.

Gladiolus Augusta, 1 1/2-in. up, \$4.00 per 100; 1-in. up, \$3.00 per 100. Cash.

A. R. Williams, Coshocton, O.

Gladiolus bulbets, America, Brechleyensis and Kunderd strain of Primulidus hybrids, 40c per 1000.

F. J. Tyler, Perry, O.

Gladioli, mixed, 40,000 % to 1/2-in., \$2.50 per 1000.

Buster Bros., Wilmington, O.

GOOSEBERRY PLANTS

Champion Gooseberries, 1-year, 15c each.

W. N. Scarff & Sons, New Carlisle, O.

GRAPES.

Grapes, 10 varieties, 2-year, \$20.00 per 100. Hugo Kind, Shady Lawn Nurseries, Hammon-ton, N. J.

HARDY FERNS

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

Hardy Ferns, 25 varieties.

L. E. Williams, Exeter, N. H.

HARDY PLANTS

COLLECTED STOCK FOR LINING OUT. Taken with good fibrous roots, with ordinary care 90 per cent will live.

Thuya Occidentalis, (Arbor Vitae), 10 to 15 ins., \$10.00 per 1000; 5 to 10 ins., \$5.00 per 1000.

Tsuga Canadensis, (Hemlock), 10 to 15 ins., \$20.00 per 1000; 6 to 10 ins., \$15.00 per 1000.

Red Cedar, 4 to 6 ins., \$15.00 per 1000; 6 to 10 ins., \$20.00 per 1000; 10 to 15 ins., \$25.00 per 1000. Also other native trees.

C. P. HOLSFORD, CHARLOTTE, VT.

HARDY PERENNIALS.

Phlox Mrs. Jenkins, \$7.00 per 100, \$60.00 per 1000; Centaurea Montana, \$8.00 per 100; Artemisia Lactiflora, \$15.00 per 100; Gypsophila Paniculata, \$8.00 per 100, \$70.00 per 1000.

Also have a nice lot of Gypsophila Paniculata, 1-year-old, 2nd size at \$4.00 per 100, \$35.00 per 1000.

GEO. A. PENROSE.

220 Lippincott Ave., Riverside, N. J.

HARDY PERENNIALS.

We are the largest growers of field clumps in America. Write for our new wholesale catalogue. Quality guaranteed. Money refunded if not satisfied.

THE WAYSIDE GARDENS CO.,

Mentor, O.

FUNKIA UNDULATA VARIEGATA.

Green and white foliage, blue flowers, fine, hardy, border plants; strong, ready for 4-in. pots, \$8.00 per 100.

THE INLAY CO., ZANESVILLE, OHIO.

Strong field-grown plants of hardy perennials. Send for complete price list. William Toole & Son, Hardy Plant and Pansy Farm, Baraboo, Wis.

Madeira Vines, XX, \$3.00, No. 1, \$2.50, No. 2, \$2.00 per 100, big stock. Cash.

C. Betscher, Dover, O.

Weller's perennials are the best and you know it. Ask for our price list.

Weller Nurseries Co., Holland, Mich.

Hardy Perennial plants. Send for list.

John Irvine, Bay City, Mich.

HELIOTROPES

Heliotropes, dark blue; rooted cuttings, \$1.50 per 100, postpaid. Cash.

Harglerode Bros., Shippensburg, Pa.

Heliotropes, Centiflor, Elizabeth Dennison, 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Heliotropes, rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Prepaid.

S. D. Brant, Clay Center, Kan.

Heliotropes, rooted cuttings, \$1.50 per 100.

Alton Floral Co., Alton, Ill.

Heliotropes, rooted cuttings, \$1.75 per 100, by mail. 2-in., 3c. S. W. Pike, St. Charles, Ill.

HIBISCUS

Hibiscus, Meehan's Giant Mallows, white, red and pink; strong 2-year-old, field-grown, \$8.00 per 100. Cash.

Evansville Nurseries Co., Inc., Evansville, Ind.

HIBISCUS.

Peachblow, 2 1/4-in. \$ 5.00 per 100
Sub-Violacea, 2 1/4-in. 5.00 per 100
Rubra, double red, 4-in. 25.00 per 100
Aurantiacus, double salmon, 2 1/4-in. 5.00 per 100
Aurantiacus, double salmon, 4-in. 25.00 per 100

THE SCHMIDT & BOTLEY CO.,

Springfield, O.

HYDRANGEAS

FRENCH HYDRANGEAS.
FOR MEMORIAL DAY FORCING.

My 20 best named varieties, white pink, blue, rose, etc. Per doz. Per 100
4 1/2-in. pots, 4 to 6 branches.... \$ 5.50 \$40.00
5 and 5 1/2-in. pots, 5 to 9 branches 7.25 55.00
6-in. pots, 6 to 10 branches..... 7.75 60.00
6 1/2-in. pots, 8 to 12 branches... 10.75 85.00
7-in. pots, 9 to 12 branches..... \$1.25 each
Larger plants \$20.00 to \$30.00 each

Packing 5% on amount of order. Ask for list of varieties on application.

ROMAN J. IRWIN,

43 W. 18th St., New York.

FRENCH HYDRANGEAS.

2 1/4-in., \$8.00 per 100.
Immediate or later delivery.

Baby Bimbinette, silvery rose.
General de Vibraye, bright rose.
Mme. E. Mouillere, white.
Mme. Chautard, early, free, pink.
Mlle. Lillie Mouillere, carmine-rose.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

HYDRANGEAS.

Beat French, grand pink and early Baby Bimbinette field plants ready, 2 branches, \$35.00 per 100. Cash.

French Hydrangeas, mixed field plants ready, 2 to 3 branches, \$35.00 per 100. Cash.

CARL HAGENBURGER,

West Mentor, O.

HYDRANGEA BOUQUET ROSE.

Fine, 2 to 3 branches, from 3-in. pots, \$25.00 per 100; larger, 3 to 5 branches, field-grown stock, suitable for 5-in. and 6-in. pots, \$40.00 per 100.

THE CONARD & JONES CO.,

West Grove, Pa.

Hydrangeas for immediate delivery, in bud, and sure to bloom Easter; 2 buds, 50c; 3 and 4, 75c; large plants, \$1.00 to \$3.00. Add 5% for packing. Cash with order. Don't delay, as supply is limited.

Lester Park Greenhouses, Duluth, Minn.

HYDRANGEAS, VERY GOOD PLANTS.

Bouquet Rose, 1 to 4 shoots.....20c
Bouquet Rose, 1 to 3 shoots.....10c
Otakea, 12 to 15 shoots.....\$1.00

Ready for immediate delivery.

JOHN V. LAVER, ERIE, PA.

Hydrangea Arborescens, heavy, bushy 3-year field clumps, \$6.00 per doz., \$45.00 per 100; extra heavy, bushy 3-year clumps, \$9.00 per doz., \$65.00 per 100.

The McGregor Bros. Co., Springfield, O.

FRENCH AND OTAKSA.

Pot-grown Hydrangeas, well branched, 4-in., \$25.00 and \$35.00 per 100; 5-in., \$50.00; 6-in., \$75.00. Very desirable for spring flowering.

GULLETT & SONS, LINCOLN, ILL.

Hydrangea Otaksa, northern grown, perfect foliage, free blooming stock; rooted cuttings, 6c; 3-in., 12c; 4-in., 20c each.

The Lindsay Co., Minneapolis, Minn.

Hydrangeas, strong 2 1/4-in., from late fall cuttings now dormant. The best French varieties. Write for list and prices.

S. S. Skidelsky & Co., 50 Park Place, New York.

French Hydrangeas, best varieties mixed; potted early in the fall, 4-in., 15c; 5-in., 30c; 6-in., 45c; larger plants up to \$1.00.

Colle Bros., Summit, N. J.

Hydrangeas, Otaksa and French, mixed varieties, strong 3-in. plants, \$15.00 per 100.

Henry Smith, Grand Rapids, Mich.

Hydrangea Otaksa, field-grown, 10c, 15c and 25c; pot-grown, 6 to 12 shoots, 75c, \$1.00, \$1.25 and \$1.50 each.

Baur Floral Co., Erie, Pa.

Hydrangeas, French and Otaksa, 4-in., 20c.

L. J. Rowe, Titusville, Pa.

IMPATIENS

Impatiens Sultan, pink and carmine, bushy plants, 2 1/4-in. pots, \$4.00 per 100, \$35.00 per 1000. Cash.

Clarence A. Untler, Fleming St., Springfield, O.

Impatiens Sultan, 2 1/4-in., 5c.

Gullett & Sons, Lincoln, Ill.

Impatiens, 4 separate colors, 2 1/4-in., \$3.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Impatiens, mixed colors, 2 1/4-in., 4c each.

Charles Sherwood, Waterloo, Ia.

Impatiens Sultan, strong 2 1/4-in., \$4.00 per 100.

J. C. Schmidt, Bristol, Pa.

IRISES**IRISES.**

Siberian, Florentine Blue, Flavescens, Gold Coin, Lenoidas, Mme. Chereau, Graciosa, Ossian, \$30.00 per 1000.

W. N. SCARFF & SONS, NEW CARLISLE, O.

Irises, Mme. Chereau, Flavescens, Florentina Alba, Queen of May, Celeste and Kochia, \$3.00 per 100. Deliver now or later.

Howard Gladiolus Gardens, Republic, Mo.

IRISES.

Her Majesty's Maid; Nestor, Sans Souci, Siberian Orientalis, Canary Bird, \$2.50 per 100; Flavescens, Mme. Chereau, Royal King, Victorieuse, Sappho and Sir Walter Scott, \$3.00 per 100.

HARRY FRANKLIN BAKER,

1118 W. Lake St., Minneapolis, Minn.

IVIES**IVY ROOTED CUTTINGS.**

From sand\$1.50 per 100, \$12.50 per 1000
From soil 2.50 per 100, 20.00 per 1000

4-in., large plants, ask for prices. German or Parlor Ivy, rooted cuttings, \$1.75 per 100, \$14.00 per 1000; 2 1/4-in. pots, ready later, \$5.50 per 100, \$45.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

ENGLISH IVY.

Rooted cuttings, \$2.03 per 100, \$18.00 per 1000; from soil, \$3.00 per 100, \$25.00 per 1000; 3-in. pots, staked, \$8.00 per 100; 4-in., \$12.00 per 100, \$100.00 per 1000.

Cash. No packing charge.

THE INLAY CO., ZANESVILLE, O.

ENGLISH AND PARLOR IVY.

English Ivy, rooted cuttings, \$2.00 per 100; 2 1/4-in., \$4.00. Parlor Ivy, rooted cuttings, \$1.50 per 100; 2 1/4-in., \$3.00.

BURDELL FLORAL CO.,

Bowling Green, Ky.

ENGLISH IVY.

These have from 3 to 5 shoots 2 ft. long and over, 4-in., \$25.00 per 100.

POEHLMANN BROS. CO.,

Mail orders to Morton Grove, Ill.

ENGLISH IVY.

2 1/2-in. pots\$5.00 per 100
3-in. pots 8.00 per 100

OAK GROVE GREENHOUSE,

Tuskegee, Ala.

German or Parlor Ivy, rooted cuttings, \$10.00 per 1000. Postpaid. Cash.

Harglerode Bros., Shippensburg, Pa.

Ivy cuttings, from soil, \$2.50 per 100, \$20.00 per 1000. Cash.

Cronmeyer Greenhouses, Deposit, N. Y.

English Ivy, strong, with 12 to 24-inch leads, 2-in., \$5.00 per 100. Cash.

Charlevoix Floral Co., Charlevoix, Mich.

Parlor Ivy, 3-in., \$6.00 per 100; rooted cuttings, \$1.75 per 100, \$14.00 per 1000.

DE MEESTER, HUMBOLDT, IA.

English Ivy, well rooted cuttings, \$2.00 per 100, \$17.50 per 1000, strong.

S. S. Skidelsky & Co., 50 Park Place, New York.

English Ivy, strong 4-in., \$25.00 per 100.

Gullett & Sons, Lincoln, Ill.

Parlor Ivy, rooted cuttings, \$1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

English Ivy, rooted cuttings, \$2.00 per 100.

J. L. Johnson, DeKalb, Ill.

German Ivy, 2 1/4-in., \$5.00 per 100, \$40.00 per 1000.

Gullett & Sons, Lincoln, Ill.

English Ivy, fine 2 1/2-in., \$3.00 per 100. Cash.

J. T. Keheley, Florist, Columbus, Ga.

English Ivy, 2 1/4-in., \$5.00 per 100. Witthuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

JASMINES

Jasmine, Night Blooming, fine, 2 1/4-in., \$5.00 per 100. Burdell Floral Co., Bowling Green, Ky.

LANTANAS**WEEPING LANTANAS.**

Strong 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

ROSEMONT GARDENS,

116 Dexter Ave., Montgomery, Ala.

Lantanas, good, thrifty plants, mixed, 90% orange color, also Weeping, \$5.00 per 100. Cash.

Warren Huckleberry, North Vernon, Ind.

Lantanas, rooted cuttings, best dwarf bedders, \$2.00 per 100, by mail.

S. W. Pike, St. Charles, Ill.

Lantanas, 2 1/4-in., nice plants, 5c.

Gullett & Sons, Lincoln, Ill.

LARKSPURS

Dreer's Double Stock-flowered Larkspur fall sown, fine outdoor plants to furnish early blooms, \$2.00 per 100, prepaid. Can ship now or later.

Howard Gladiolus Gardens, Republic, Mo.

LILIUMS**LILIUM TIGRINUM.**

Choice stock, a limited quantity, \$10.00 per 100.

HARRY FRANKLIN BAKER,

1118 W. Lake St., Minneapolis, Minn.

LILY OF THE VALLEY**TRUE GERMAN VALLEY.**

Best select pips, \$35.00 per 1000; \$18.50 for 500; \$10.00 for 250.

We can make weekly shipments of 250, 500 or 1000 or more, as desired.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Lily of the Valley in clumps, \$18.00 per 100. Hugo Kind, Shady Lawn Nurseries, Hammon-ton, N. J.

LOB

Lobellias, Kathleen Mallard, best double, 2 1/4-in. pots, \$7.00 per 100. Ready March 15.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Lobelia, single, rooted cuttings, \$1.50 per 100, \$12.00 per 1000.
DeMeester, Humboldt, Ia.

LOGANBERRY PLANTS

Loganberry plants, 20c each, \$15.00 per 100.
W. N. Scarff & Sons, New Carlisle, O.

MESEMBRYANTHEMUMS

MESEMBRYANTHEMUMS.

Notice to those in the trade that are in need of these charming plants for baskets, boxes, vases, I will have 10,000 ready for March 1st, at which time you will see my advertisement giving full culture to the growing and blooming of these plants and you will see my advertisement on culture of Fuchias. My 10 varieties labeled true to name. The world's best.

LOUIS P. FAULK,

R. F. D. 7, Box 9, Bellevue, Pa.

Mesembryanthemums, large pink kind, fine for baskets and vases, strong 2 1/4-in stock, 3 1/2c; rooted cuttings, 2c. This is good stock.
Carrollton Greenhouse, Carrollton, O.

Pink Mesembryanthemums, rooted cuttings, 2 1/2c; 2-in., 3c each.
J. S. Stuart & Son, Anderson, Ind.

Mesembryanthemums, atrong 2 1/4-in., \$2.50 per 100; rooted cuttings, \$1.75 per 100.
Anderson Floral Co., 515 John St., Anderson, Ind.

Mesembryanthemums, brilliant pink, 2 1/4-in., 3 1/2c; rooted cuttings, \$1.75 per 100.
F. C. Freeman & Sons, Portland, Ind.

Mesembryanthemums, rooted cuttings, \$1.75 per 100, prepaid. C. Humfeld, Clay Center, Kan.

MOONVINES

Moonvines, white and blue, fine, 2 1/4-in., \$5.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Moonvines, white, good, strong plants, 2 1/4-in., \$5.00 per 100.
The Reeser Plant Co., Springfield, O.

Moonvines, Maxima, large white and blue, 2 1/4-in., \$4.50 per 100.
The Schmidt & Botley Co., Springfield, O.

Moonvines, well rooted, \$2.00 per 100, 2 1/4-in., 5c.
F. C. Freeman & Sons, Portland, Ind.

NURSERY STOCK

LINING OUT STOCK, RUNNERS.

Bignonia Radicans \$25.00 per 1000
Lycium Chinense 25.00 per 1000
Symphoricarpos Vulgaris 25.00 per 1000

HARDWOOD CUTTINGS.

Salix Caprea, Pussy Willow \$3.00 per 1000
Salix Pentandra, Laurel leaf
Willow 3.00 per 1000
Salix, Basket or Tying Willow 3.00 per 1000
Syringa Coronarius 4.00 per 1000
Lonicera Tatarica, white 4.00 per 1000
Spiraea Aurea 4.00 per 1000
Forsythia, Golden Bell 4.00 per 1000

STOCK FOR READY SALES.

Barberry Thunbergii, 10 to 12-in. \$12.00 per 100
Barberry Thunbergii, 12 to 18-in. 15.00 per 100
Spiraea Arguta Multiflora, 2 to 3-ft. 25.00 per 100
Spiraea Thunbergii, 18 to 24-in. 20.00 per 100
Syringa Coronarius, 2 to 3-ft. 15.00 per 100
Syringa Coronarius, 3 to 4-ft. 20.00 per 100
Symphoricarpos Vulgaris, 2 to 3-ft. 15.00 per 100

PERENNIAL DIVISIONS.

Funkia Coerulea \$25.00 per 1000
Hemerocallis, Lemon Lily 25.00 per 1000
Iris Sibirica 25.00 per 1000
Rudbeckia Newmanii 25.00 per 1000
Chrysanthemum Uliginosum 25.00 per 1000

PERENNIALS, UNDIVIDED STOCK.

Yucca Filamentosa, 3 years \$15.00 per 100
Hibiscus 8.00 per 100
Platyodon, mixed 8.00 per 100

VINES FOR READY SALES.

Celastrus Articulata, Japanese
Bittersweet \$25.00 per 100
Lycium Chinense, Matrimony vine. 15.00 per 100
Bignonia Italicana, Trumpet vine. 25.00 per 100
Lonicera, Honeysuckle vine 25.00 per 100
Cash with order to unknown parties.

OTTO WITTBOLD NURSERY,

Edgebrook, Chicago, Ill.

ROSES! PORTLAND ROSES!!

Field-grown, budded stock, only a few varieties of our large collection of Roses left.

70 Austrian Copper, 40 Mrs. George Gordon,
30 Betty, 50 Persian Yellow,
100 Chlo, 200 Source d'Or.

100 Duchess of Wellington,
175 Florence Forester, 50 Count Zeppelin,
30 Gorgeous, 75 Crimson Rambler,
100 Hoosier Beauty, 100 Flowerfairfield,
500 Juliet, 100 Hoosier Beauty,
20 Lady Pierrie, 100 Prairie Queen,
140 Margaret Dickson, 50 Seven Sisters,
150 Mrs. W. C. Miller, 250 Tausendschoen.

Our advice: Send your want list at once.
Cotoneasters, Horizontalis and Simonii, for lining out; Hydrangeas Otoksa in all sizes; hardy perennials and seeds of self-collected hardy perennials.

MOUNTAIN VIEW FLORAL CO.,

Portland, Ore.

Lombardy Poplars, 3 years, fine young, straight trees, 8 to 10 feet, 50c each, \$40.00 per 100. Cash.

Evansville Nurseries Co., Inc., Evansville, Ind.

10,000 ORNAMENTAL SHRUBS AND TREES, NURSERY GROWN, GOVERNMENT INSPECTED.

Heavy, bushy plants. Suitable for landscape work, or fine retail trade. Ready to ship from field.

Packing free.

CASH WITH ORDER.

The following varieties at \$35.00 per 100.
Deutzia, double pink and white, 6 to 8-ft.
Deutzia, dwarf, pink, 2-ft.
Snowball Steriles, 2 to 3-ft.
Weigella Rosa and Candida, 4 to 5-ft.
Forsythia Fortunei and Verdissima, 4 to 5-ft.
Spiraea Anthony Waterer, 18 to 24-in.
Spiraea Thunbergii, 2 1/2 to 3-ft.
Purple Lilac, 2 1/2 to 3-ft.
Red Branched Dogwood, very heavy, 5 to 6-ft.
Mahonia Aquifolia, 2 1/2 to 3-ft.
Spiraea Opulifolia Aurea, very heavy, 5 to 6-ft.
Ligustrum Iboia, very heavy, 4 to 6-ft.
Hydrangea Paniculata Grandiflora, 18 to 24-in.
Spiraea Douglasii, very heavy, 4 to 6-ft.
Spiraea Billardii, very heavy, 5 to 6-ft.
100 White Tree Dogwood, 10 to 12-ft., \$75.00 per 100.

150 Babylonica Weeping Willow, 9 to 12-ft., \$60.00 per 100.

500 Carolina Poplar, 9 to 12-ft., \$35.00 per 100.
200 Mulberry, 10 to 12-ft., \$50.00 per 100.
500 Orange and Champion Quince, very heavy, 50c each.

50 Transcendent Crab Apple, 3 to 4-ft., 35c each.
2000 Grape Vines, assorted, heavy 1 and 2-yr., \$15.00 per 100.

5000 Eldorado Blackberry, \$3.00 per 100, \$25.00 per 1000.

EVERGREEN ROSE GARDENS,
104 Prospect Ave., Roland Park, Baltimore, Md.

TREES

SURPLUS LIST.

Norway Maples, straight trunks,
1 1/2-4 inches caliper,
American Linden specimens,
3-4 inches caliper.
Japan Walnut
6-8 feet

Car-load shipments on the large sizes only.
Let us estimate on your requirements.

B. F. BARR & CO.,

Keystone Nurseries, Lancaster, Pa.

ONARGA NURSERY COMPANY.

Largest assortment of high quality nursery stock for the florists' trade in the central west.

	Per 100	Per 1000
Barberry Thunbergii, 18 to 24 in.	\$17.50	.....
Barberry Thunbergii, 2 to 3 ft.	20.00	.....
Spiraea Van Houttei, 2 to 3 ft.	15.00	\$120.00
Spiraea Van Houttei, 3 to 4 ft.	20.00	180.00
Spiraea Van Houttei, 4 to 5 ft.	25.00	200.00

100,000 climbing Roses, heavy forcing grade for florists at special prices in 1000 lots. Write for our new trade list.

ONARGA NURSERY CO.,

Cultra Bros., Mgrs., Onarga, Ill.

HARDWOOD CUTTINGS.

Spiraea Van Houttei	\$5.00 per 1000
Golden Willow	3.00 per 1000
Iboia Privet	5.00 per 1000
California Privet	2.50 per 1000
Regalis Privet	5.00 per 1000
Carolina Poplar	2.00 per 1000
Norway Poplar	2.00 per 1000
Lomhardy Poplar	2.00 per 1000

W. N. SCARFF & SONS, NEW CARLISLE, O.

NURSERY STOCK.

Russian Mulberry, 6 to 12-in.	\$1.75 per 1000
Russian Mulberry, 12 to 18-in.	3.75 per 1000
Russian Mulberry, 18 to 24-in.	5.25 per 1000
White Ash, 6 to 12-in.	1.75 per 1000
White Ash, 12 to 18-in.	3.25 per 1000

For cash, boxing free.

FAIRBURY NURSERIES, FAIRBURY, NEB.

Strawberries; Senator Dunlap and Dr. Burrill, \$5.00, Progressive, \$7.50 per 1000. Cumberland and Kansas Raspberries, \$10.00 per 1000. Forsythias and Deutzias, \$4.00 to \$12.50 per 100. Iris, \$1.50 per 100.

W. L. Lux, R. F. D. No. 7, Topeka, Kan.

Norway Spruce (Picea Excelsa), specimens, 12 to 18-in., fine, well shaped plants 50c
18 to 24-in., fine, well shaped plants 70c
2 to 3-ft., fine, well shaped plants 90c
Balled and burlapped, 10c extra.

Evansville Nurseries Co., Inc., Evansville, Ind.

Magnolia Grandiflora, 1-year seedlings, 4 to 6 ins., \$4.75 per 100; will send 500 or over at \$4.50 per 100. Holly (Ilex Opaca), 5 to 12 ins., \$3.50 per 100. Orders amounting to \$25.00 and over we ship prepaid anywhere in U. S.
Evergreen Nurseries, Woodville, Tex.

American Arbor Vitae, Thuja Occidentalis, specimens, 3 to 4 feet, fine for tubbing and landscape, \$1.00 each, \$90.00 per 100. B. and B., 10c extra. Cash.
Evansville Nurseries Co., Inc., Evansville, Ind.

Write for wholesale price list of nursery stock.
Maywood Nursery Co., 902 S. 1st Ave., Maywood, Ill.

California Privet, 12 to 18 ins., 2 canes, \$4.00 per 100.
L. F. Dintelmann, Belleville, Ill.

NURSERY STOCK.

Per 100

Dwarf Box—
6000 3-year, 6 to 8 ins. \$16.00
4000 3-year, 4 to 6 ins. 12.00
2000 3-year, 3 to 4 ins. 10.00

2000, 2 and 3-year, field-grown climbing roses, Red Dorothy Perkins, Lady Gay, Dorothy Perkins, White Dorothy Perkins, \$20.00 per 100.

Crimson Rambler, Philadelphia Rambler, Blue Rambler, Mary Washington, \$25.00 per 100.

Francisca Kruger, Clothilde Soupert, Magna Charia, Sir Thomas Lipton, 2 and 3-year, No. 1, \$40.00 per 100.

Packing extra.

Shade Trees, Evergreens, Shrubs and Fruit Trees in car load lots.

Trade list on application.

J. B. WATKINS & BROS., MIDLOTHIAN, VA.

100,000 Amoor River Privet, 2-year, extra heavy, twice cut back, well rooted, 4 to 8 branches, \$4.00 per 100, \$35.00 per 1000.
Reynolds Nursery Co., Winston-Salem, N. C.

WRITE FOR LIST.

Good assortment of shrubs and vines.
WAYSIDE GARDENS CO.,

Mentor, O.

3000 Silver Maple seedlings, 18 to 36-in. First check for \$25.00 takes the lot.
Sylvania Perennial Gardens, Sylvania, O.

ONION SETS

ONION SETS.

Reds, yellows, whites,
Australian Browns and Yellow Globes.
First-class stock.

Ask for prices before buying elsewhere.

N. SLUIS & SONS,

841 W. Randolph St., Chicago, Ill.

BOTTOM ONION SETS.

A few bushels more than we need, bright and nice 3/4 to 1-inch, for inside planting, \$1.50 per bu. Cash.

H. RUSSELL & SON, BOONEVILLE, N. Y.

Onion sets, sound yellow sets. Get our prices before buying.

McAdams Seed Co., Columbus Grove, O.

PALMS

Cocos Weddelliana, atrong 2 1/4-in. plants, \$16.00 per 100, \$150.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Kentia Belmoreana, 2 1/4-in., \$12.00 per 100, \$100.00 per 1000; 3-in., \$20.00 per 100.
Storrs & Harrison Co., Painesville, O.

PANDANUS

PANDANUS VEITCHII.

4-in., well colored	..... \$0.60 each
5-in., well colored	..... 1.25 each
6-in., well colored	..... 2.00 each
7-in., well colored	..... 3.00 each
8-in. pots	..... 5.00 each
8-in. tubs	..... 7.00 each

PANDANUS UTILIS.

5-in., fine plants 75c each
POEHLMANN BROS. CO.,

Mail orders to Morton Grove, Ill.

Pandanus Veitchii, nicely variegated plants, 2 1/4-in. pot, \$6.00 per 100; 4-in. pot, \$10.00 per 100; 3-in. pot, \$8.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Large specimen plants, 50c and \$1.00 each. Cuttings, \$5.00 and \$7.00 per 100. 20 per cent discount for cash with order.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.

Lifted from open for 4-in. pots, \$10.00 per 100
Lifted from open for 6-in. pots, 15.00 per 100
Lifted from open for 8-in. pots, 25.00 per 100
Suckers, \$5.00 and \$7.00 per 100. Pandanus Sanderli at the same prices, while they last.
J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, 5-in., \$1.50; 6-in., \$2.00; 7-in., \$3.00; fine, well colored stock.
Henry Smith, Grand Rapids, Mich.

Pandanus Veitchii, 6-in., \$2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

PANSIES

PANSIES, STRONG, TRANSPLANTED STOCK.
Finest giants, \$1.25 per 100, by mail; \$10.00 per 1000, express. No cheap seeds, as Trimarcian, etc., used in our mixtures. Seedlings of above mixture, 50c per 100, \$3.50 per 1000, prepaid.

S. W. PIKE, ST. CHARLES, ILL.

Pansy plants of my largest flowering mixture, of show varieties, strong stocky plants, from the field, September sown, \$3.50 per 1000, 500 at 1000 rate; large and bushy, fall transplanted, from cold frames, in bud and bloom, \$2.00 per 100, \$18.00 per 1000, 500 at 1000 rate.
Gustav Fitzonka, Pansy Farm, Bristol, Pa.

Pansies, Kenilworth Giant strain, October transplanted, in cold frame, heavy plants, in bud and bloom, fine for pot plants, \$2.50 per 100, \$20.00 per 1000. Cash. O. B. Ulery, 1325 Maiden Lane, Springfield, O.

Pansies, Kenilworth strain, cold frame grown, reset in October, now in bud and bloom; fine for store trade; you will need them for Easter; \$2.50 per 100.
The East Lawn Gardens, Urbana, O.

Pansy Seed, L. W. Goodell's Pansy Park Perfection, 1 1/2-oz., \$1.00.

S. S. Judd, Dwight, Mass.

PANSIES—Continued

Pansies, Steele's Greenhouse Special, August sown, fall transplanted, ready March 15, \$1.50 per 100, \$12.50 per 1000. Cash, please.
John Irvine, Bay City, Mich.

Pansies, fine, 6 to 8 leaves transplanted, \$10.00 per 1000; seedlings, \$5.00 per 1000. Cash with order.
Baxter Greenhouses, Baxter Springs, Kan.

Pansies, Giant Trimardeau, mixed, large flowering and choice colors, transplanted plants, \$7.00 per 1000; seedlings, \$4.00 per 1000.
F. Danley, Macomb, Ill.

Pansy seedlings, mixture of best selected varieties, clean, healthy plants, \$4.00 per 1000. Wormer Bros., 10905 Wallace St., Chicago, Ill.

Pansies, Giant Trimardeau and Steele's special mixture seedlings, \$5.00 per 1000, transplanted, \$10.00 per 1000. DeMeester, Humboldt, Ia.

Pansy seedlings grown in cold frame, \$4.00 per 1000. Cash.
Zumbrota Greenhouses, Zumbrota, Minn.

Pansy seedlings, Steele's Greenhouse special mixture, \$3.50 per 1000, ready now for replanting. Cash.
Swaby Greenhouses, St. Charles, Ill.

Pansies, Giant Prize Winners, \$4.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kan.

PELARGONIUMS**PELARGONIUMS.**

Easter Greeting, Wolfgang Goethe, Swabian Maid, Gardener's Joy, Wurtembergia, Mrs. Loyal.
2-in., \$10.00 per 100, \$95.00 per 1000.
Easter Greeting, Swabian Maid and Gardener's Joy, 3-in., \$16.00 per 100, \$150.00 per 1000.
These plants are A No. 1 and are extra large and strong. They are free of white fly, as we fumigated with cyanide.

We are the largest growers of Pelargoniums in America. Shipment will be made promptly and the greatest care used in packing.

R. M. HENLEY,

Pelargonium Specialist, Hartford City, Ind.

PELARGONIUMS.

Strong, clean plants.
Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker, Gardeners' Joy, German Glory, Prince Bismarck, Wolfgang Goethe, Mrs. Loyal, Eastern Star, Graf Zeppelin, Wilhelm Hoff.
2-in., \$10.00 per 100, \$95.00 per 1000;
Easter Greeting, Swabian Maid and Gardeners' Joy, 3-in., \$16.00 per 100, \$150.00 per 1000.
Packing 5%. Prompt shipment.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PELARGONIUMS.

Easter Greeting and Lucy Becker,

clean, strong, healthy plants
ready for a shift.
2-in., \$10.00 per 100.
Cash with order.

J. F. SABRANSKY,
Kenton, O.

PELARGONIUMS.

Free from white fly.
Order shipped the day it is received.
5000, 2-in. Easter Greeting,
1200, 2-in. Wurtembergia;
well established stock,
\$10.00 per 100. Cash.
C. L. HUMPHREY,
Zanesville, O.

Pelargoniums, Easter Greeting, Swabian Maid and Gardener's Joy, 3-in., \$10.00 per 100, \$150.00 per 1000; good 2 1/4-in. stock, Gardener's Joy, Prince Bismarck, Mrs. Loyal, Easter Greeting, Lucy Becker, Swabian Maid and Wurtembergia, \$10.00 per 100, \$95.00 per 1000. Packing 5 per cent.
S. S. Skidelsky & Co., 50 Park Place, New York.

Pelargoniums, four of the best Easter Greeting varieties, Lucy Becker, Swabian Maid, Wurtembergia and German Glory, healthy 2 1/4-in. stock, \$10.00 per 100, \$95.00 per 1000. Mixed varieties, \$9.00 per 100, \$85.00 per 1000. Add 5 per cent for packing. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

EASTER GREETING.
2 1/4-in., \$9.00 per 100;
3-in., \$13.00 per 100;
4-in., \$22.00 per 100.

We need the room. This is A No. 1 stock and free from white fly.

HAASE BROS., PEKIN, ILL.

PELARGONIUMS.

Four best Easter Greeting varieties, Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, 2-in. pots, \$11.00 per 100, \$100.00 per 1000; 3-in. pots, \$17.00 per 100, \$160.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York.

Pelargoniums, Easter Greeting, Lucy Becker, Zeppelin, Wurtembergia and Eastern Star, strong 2 1/4-in., \$12.50 per 100; 3-in., \$16.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Pelargonium Easter Greeting, 3 1/2-in. pots, fine plants, free from disease and insects, \$16.00 per 100. Extra good stock.
J. A. Farnworth & Son, Gallon, O.

Pelargoniums, best blooming set, 6 distinct colors, Easter Greeting, Joy, Becker, Glory, Prince, Liberty; assorted, your choice, or Greeting alone, clean, bushy stock, ready for shift, 4-in., 25c; 2 1/4-in., \$10.00 per 100. Cash. O. B. Ulery, 1325 Maiden Lane, Springfield, O.

PELARGONIUMS, STRONG 2-IN.

Easter Greeting, Wurtembergia and Swabian Maid, mixed, \$8.00 per 100. Wurtembergia, fine 3-in., \$12.00 per 100. Cash.
JACOBS BROS., P. O. BOX 413, PEORIA, ILL.

PELARGONIUMS.

Easter Greeting sports, fine 2 1/4-in., \$10.00 per 100, \$90.00 per 1000; 3-in., \$15.00 per 100; 4-in., \$25.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

PELARGONIUMS, EASTER GREETING AND KINDRED VARIETIES, 2 1/4-IN., \$8.00; 3-IN., \$15.00; 4-IN., \$22.00. KEMBLE FLORAL CO., OSKALOOSA, IA.

Pelargoniums for Easter, strong Easter Greeting and Wurtembergia, 2 1/4-in., 10c; big 4-in., 25c.
O. O. Schrock, Ligonier, Ind.

Pelargonium Easter Greeting, 2 1/4-in., large, thrifty, branching, ready to shift, 10c. No fly.
Wm. Krieger, Lansing, Mich.

Pelargoniums, Lucy Becker, 3-in. strong, spaced stock, \$15.00 per 100.
J. L. Johnson, DeKalb, Ill.

Pelargonium Easter Greeting and Lucy Becker A No. 1, 4-in., ready for shift.
Groves Floral Co., Atchison, Kan.

Pelargonium Easter Greeting, 2-in., \$9.00 per 100; 3-in., \$13.00 per 100. Cash.
Restland Floral Co., Mendota, Ill.

Pelargoniums, Easter Greeting and Lucy Becker evenly mixed, fine 3-in. plants, \$18.00 per 100. Elitch Gardens Co., Denver, Colo.

Pelargonium Easter Greeting, 2 1/4-in., good, clean stock, \$10.00 per 100.
Royaton & Fenton, Evansville, Ind.

Pelargonium Easter Greeting, 2-in., \$10.00 per 100. George Bros. & Co., 813 5th Ave., New Kensington, Pa.

Pelargoniums, Easter Greeting, pot-bound, for immediate sale, 2 1/4-in., \$10.00 per 100.
Quentin Floral Co., St. Joseph, Mo.

Pelargonium Wurtembergia, 2 1/4-in., \$8.00 per 100.
W. R. Yerkes, Hutchinson, Kan.

PEONIES

Peony Festiva Maxima, \$3.00 per doz., \$20.00 per 100. W. N. Scarff & Sons, New Carlisle, O.

Peonies, 20 acres, best sorts. Send for list.
C. Retacher, Dover, O.

PETUNIAS**PETUNIAS.**

Diener's Ruffled Monsters, single. The largest and most beautiful ruffled variety of Petunias in existence. Ruffled Monster seed in separate colors, pink, red, variegated, white, red with black center, pale lilac, and all colors mixed. The following somewhat smaller than the Ruffled Monsters; Pearl of Kentfield, flesh pink frilled, dwarf, purple or blue and white frilled. Price per package, 50c.
Catalogue will be sent free on request. Write for it today.

Mr. W. L. Ferguson, Smiths Falls, Ontario, under date of Dec. 2, 1919, writes us the following in regard to our petunias:

"Last year I purchased Petunia seed from you. I think every seed germinated and the blooms were the finest ever seen in this part of Canada. Only about 8 per cent of the plants could be classed as common. I want more of the same quality each year."

Mr. Rudolf Nagel, Lancaster, Pa., under date of Dec. 14, 1919, writes us:

"I had last year just a few of your petunias, but I am sure I could have sold thousands of them. They surely came up to your claim and way ahead of my expectation."

RICHARD DIENER CO., INC.,
Kentfield, Cal.

PETUNIAS.

Double and single fringed and Rosy Morn, rooted cuttings, \$2.50 per 100, \$22.00 per 1000.
Single Ruffled Giant seedlings, \$2.50 per 100, \$20.00 per 1000.

Rosy Morn, 2 1/4-in. pots, ready March 1st, \$6.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Petunias, California Giants, ruffled and fringed, mixed colors, large, transplanted plants, ready for 2 1/4-in., \$1.75 per 100 by mail, \$15.00 per 1000 by express. Edward Whitton, York and Walnut Sts., Utica, N. Y.

Petunias, strong seedlings, for potting or transplanting, California ruffled and fringed giants, also Rosy Morn, \$1.00 per 100. In any quantity, parcel post paid.
S. W. Pike, St. Charles, Ill.

Petunias, Dreer's single fringed, striped, blotched and ruffled, mixed colors, large transplanted plants, ready for 2 1/4-in., \$1.75 per 100 postpaid; \$15.00 per 1000, express.
Chas. Whitton, York & Gray Aves., Utica, N. Y.

Petunias, double fringed, 10 varieties, rooted cuttings, \$1.50 per 100, postpaid. Strong 2-in., 5c. Cash. Harglerode Bros., Shippensburg, Pa.

Petunias, Victory strain, largest and finest Ruffled Giants grown; mixed colors; strong reaset plants, \$2.50 per 100.

The East Lawn Gardens, Urbana, O.

Double Petunias, very fine white, 2-in., \$5.00 per 100; 3-in., \$8.00 per 100. Cash. Myers-Watson Floral Co., formerly E. V. Myers, St. Joseph, Mo.

Double Petunias, rooted cuttings, \$2.50 per 100, \$20.00 per 1000.
L. J. Reuter Co., 15 Cedar St., Boston, Mass.

Double Fringed Petunias, 5 choice kinds, 2 1/4-in., well branched, \$6.00 per 100, \$50.00 per 1000.
Gullett & Sons, Lincoln, Ill.

Double Petunias, White and Pink Beauty, 2 1/4-in., \$4.00 per 100. Cash.
J. T. Keheley, Florist, Columbus, Ga.

Petunias, double, extra good, 2 1/4-in., \$5.00 per 100. Lewis G. Pleas, New Albany, Ind.

Petunia Rosy Morn, stocky seedlings, equal to 2-in., 2c.
L. G. Barbier, Dunkirk, Ind.

Petunias, single dark reds, 2-in., \$4.50 per 100.
Bird Forrest, Florist, Waxahachie, Tex.

PILEAS

Pileas, Artillery plants, strong, bushy seedlings, \$1.00 per 100.
N. J. Ribsam, City Point, Fla.

Pileas, Artillery plant, 2 1/4-in., \$5.00 per 100.
Baur Floral Co., Erie, Pa.

POINSETTIAS**POINSETTIAS.**

Poinsettia stock plants, regular kind, \$14.00 per 100, \$130.00 per 1000. California varieties, \$25.00 per 100.

California variety shipped from California, of the Oak Leaf type, \$35.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York.

Poinsettias, about 500 stock plants 3 to 10 ins. long, 1 and 2-year-old equally divided, \$7.50 per 100 while they last. Also another lot, 1200 strong plants, \$10.00 per 100. Stock is scarce, so speak quickly.
S. S. Skidelsky & Co., 50 Park Place, New York.

POINSETTIA STOCK PLANTS.

True California stock, it makes no difference how you grow them, wet, dry, hot or cold, they have big dazzling blooms and green foliage from the ground up, \$20.00 per 100. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

POINSETTIA STOCK PLANTS, 1-YEAR-OLD.
Extra fine, \$25.00 per 100.

Only a few hundred left.

MRS. M. A. BARICK,

645 N. Ewing St., Seymour, Ind.

Poinsettias, 2-year-old, 2, 3 and 4 stubs 18 inches long, \$15.00 per 100.

Bird Forrest, Florist, Waxahachie, Tex.

Poinsettia stock plants, the true Christmas red, 10c, 15c and 25c each. Cash, please.
Warren Huckleberry, North Vernon, Ind.

Poinsettia stock plants, 2-year-old, strong, 18 ins. high, \$20.00 per 100. No charge for packing.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Poinsettias, extra fine stock plants, true red, \$25.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Poinsettia stock plants 1-year-old, \$18.00, \$25.00 and \$30.00. Paul Ecke, 1226 Hayworth Ave., Los Angeles, Cal.

Poinsettias, stock plants, 4, 5 and 6-in., 8c, 10c and 15c each. L. J. Rowe, Titusville, Pa.

POPPIES**25,000 ORIENTAL POPPIES.**

Hardy red stock, strong 2 1/4-in., \$5.50 per 100, \$50.00 per 1000. Special price on large quantities.
LAGONDA FLORAL CO.,
Springfield, O.

PRIMULAS

Quality stock

Quality stock

Quality stock

POEHLMANN BROS. CO.,

Mail orders to

MORTON GROVE, ILL.

PRIMULA MALACOIDES

In full bloom:

3-inch \$15.00 per 100
4-inch 25.00 per 100
5-inch 50.00 per 100

POEHLMANN BROS. CO.,

Mail orders to

MORTON GROVE, ILL.

Quality stock

Quality stock

Quality stock

Primula Obconica Gigantea, brilliant colors, in bud and bloom, perfect foliage, 3 1/4-in. ready for 5-in., \$12.00 per 100. Just right for Easter.
Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

Primulas, Malacoides Rosea, 2 1/4-in., \$5.00 per 100.
Baur Floral Co., Erie, Pa.

ASSORTED COLORS.

Primula Obconica in bud and bloom. These plants are A No. 1, and can be potted into larger pots for immediate sales.

You cannot find better stock anywhere. We would be pleased to have you come and see it.

Out of 4-in. pots, \$25.00 per 100.
Out of 5-in. pots, \$50.00 per 100.

The above prices include packing on all orders amounting to \$10.00 or more. Cash with order.

The largest exclusive grower of Cyclamen and Primulas in the world. See Cyclamen advertisement.

R. S. McMURRAY,
Bellefontaine, O.

PRIMULA OBCONICA GRANDIFLORA.

3-in. \$10.00 per 100
4-in. 18.00 per 100
5-in. 35.00 per 100
In bud and bloom and ready for a shift; many of these flowers measure 1½ to 2 ins. in diameter; fine for Easter. Don't take a dare, but try a small order, then you will come again. Cash. No C. O. D. orders accepted.

O. F. MAHAN & CO.,

R. D. No. 8, Dayton, O.

IN BLOOM!

These plants are a bargain.

PRIMULA MALACOIDES,
3½-inch, 25c each.

PRIMULA OBCONICA,
3½-inch, 25c each.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PRIMULA OBCONICA.

Big husky plants, in 2½-in. pots; every one in bloom; the biggest bargain you ever made at \$5.00 per 100. Cash.

C. L. HUMPHREY,
Zanesville, O.

PRIMULA MALACOIDES.

2½-in. 15c each
3-in. 20c each
5-in. 30c each
Fine plants in bloom.

THOMAS SALVESON,

813 N. Main St., Petersburg, Ill.

PRIMULAS.

Fine healthy plants.

Obconica, 2½-in. pots, ready to shift, \$6.00 per 100; 3½-in. pots, \$10.00 per 100.
Chinensis, 3½-in. pots, ready to shift, \$12.00 per 100.

NILES FLORISTS, NILES, ILL.

PRIMROSES.

To make room for other stock, we will sell all our Primroses at a sacrifice. All prime stock in 4 and 5-in. pots, \$25.00 per 100. Cash or C. O. D.

PUEBLO FLORAL CO.,

523 N. Main St., Pueblo, Colo.

PRIMULA OBCONICA.

Grandiflora, large flowering, and Gigantea, mixed colors. Appleblossom, lavender, Rosea and red, large, healthy 2½-in. ready to shift, \$5.00 per 100, 200 for \$9.00; large, transplanted of same stock, \$3.00 per 100, 200 for \$5.00.

S. A. PINKSTONE, UTICA, N. Y.

Primula Obconica. In order to make room for our spring stock, we are making you a special price. These are extra fine plants full of blooms and buds, 4-in., 20c each. Ready for immediate sale. No charge for packing.

H. S. Ely & Co., Neosho, Mo.

SIMS HYBRID YELLOW POLYANTHUS.

STRONG DIVISIONS. \$70.00 PER 100,
\$60.00 PER 1000.

ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK.

A RARE BARGAIN.

Primula Obconica, fine plants, select, 3-in., 15c; 4-in., 20c and 30c; 5-in. and 5½-in., 50c and 60c. Heavily flowered.

GULLETT & SONS, LINCOLN, ILL.

Primula Obconica Gigantea and Grandiflora, select strain, assorted colors; also Primula Chinensis, assorted colors; clean, vigorous plants, 3-in. stock, \$10.00 per 100.

F. E. Blake, Marion, O.

PRIMULAS IN FLOWER.

Primula Obconica, nice flowering plants, 4-in., 25c; 5-in., 50c. Cash, please.

CLOUTE BROS., FORT ATKINSON, WIS.

Primula Malacoides Rosea, large, full of flowers, 4-in., 35c. No charge for packing. Cash, please. Wagoner Floral Co., 369 N. Walnut St., Columbia City, Ind.

Primula Obconica, 5-in., fine plants in flower, with six or more flowering stalks, 30c each. No charge for packing.

Prince's Flower Shop, Iowa City, Ia.

Primula Obconica, fine 6-in., full bloom, 50c. Packing free. Cash, please.

Wm. H. Ford, Marshalltown, Ia.

Primula Obconica, in bloom, 3-in., \$7.00; 4-in., \$15.00; Malacoides, 3-in., \$6.00 per 100. Cash.

M. S. Etter, Shiremanstown, Pa.

PRIMULAS.

Obconica, Gigantea and Grandiflora, selected strains, Rosea, Kermesina and Appleblossom, 4-in., 25c; 5-in., 50c each. Packing at cost. ELITCH GARDENS CO., DENVER, COLO.

PRIMULA OBCONICA.

5-in., \$40.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Primula Obconica, assorted colors, strong 2½-in., \$2.50 per 100, \$20.00 per 1000; not less than 500 at 1000 rate.

E. L. Schieble, Miamisburg, O.

Primula Obconica, Grandiflora and Gigantea Rosea, 2½-in., \$6.00 per 100, \$55.00 per 1000. Ready for shift, will make nice plants for Easter. Frank Oechslein, 4911 Quincy St., Chicago, Ill.

THE STRAIN THAT LEADS.

Schiller's home grown Primula seeds. See advertisement under Seeds.

J. L. SCHILLER, TOLEDO, O.

Primula Obconica, assorted colors, strong, well-grown plants in bud and bloom, ready to shift, 4-in., \$12.50 per 100. Cash.

The Dixon Floral Co., Dixon, Ill.

Primula Malacoides, fine stock, 4-in., ready for shift, \$20.00 per 100. Cash with order. Harry Franklin Baker, 1118 W. Lake St., Minneapolis, Minn.

Primula Obconica, 2½-in., good strong plants, \$6.00 per 100, \$55.00 per 1000; 4-in., 25c; 5-in., 50c; 6-in., 75c each. Malacoides, 2½-in., \$5.00 per 100. Henry Smith, Grand Rapids, Mich.

Primula Obconica, fine stock, heavy foliage and bloom, 4-in., 20c; 5-in., 35c.

Wagner Greenhouses, Tiffin, O.

Primula Obconica, in bloom, good colors, 5-in., \$40.00 per 100, 5% packing charges.

The Kaber Co., La Porte, Ind.

Primula Malacoides in bloom, 2-in., \$5.00 per 100; 3-in., \$10.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Primula Obconica in bloom, fine 4-in. pot stock, \$20.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Primula Obconica, extra nice 5-in. stock in bloom, 50c. Cash with order.

Sayre Floral Co., Sayre, Pa.

Primula Obconica, Gigantea and Grandiflora mixed; 2-in., \$5.00 per 100; 3-in., \$8.00 per 100.

N. O. Caswell, Delavan, Ill.

Primula Malacoides, fine 3-in., \$6.00 per 100 Obconica, Miller's Giant, 3-in., \$7.50 per 100. Cash.

J. W. Miller, Shiremanstown, Pa.

RASPBERRY PLANTS

Raspberries, Cumberland, Kansas, Plum Farmer, Cuthbert, King, Cardinal, Haymaker, Columbian and many other sorts. Price reasonable.

W. N. Scarff & Sons, New Carlisle, O.

A fine lot of St. Regis Raspberry plants ready for immediate shipment. Special prices on 1000 lots. Hugo Kind, Shady Lawn Nurseries, Hammononton, N. J.

St. Regis Raspberry plants, No. 1 extra selected, true to name, \$3.00 per 100.

Anna Husted, Zion City, Ill.

Cumberland Black Raspberries, \$15.00 per 1000. Cash.

Frank Payne, Shawnee, Kan.

RESURRECTION PLANTS

Freshly collected Resurrection plants, \$20.00 per 1000.

William Tell, Austin, Tex.

ROSEMARY

Rosemary, rooted cuttings, \$3.00 per 100; Rosemary, 2-in., \$6.00 per 100. George Bros. & Co., 813 5th Ave., New Kensington, Pa.

ROSES

ROSE PLANTS

For delivery immediately after Easter and later.

Russell \$15.00 per 100, \$130.00 per 1000
White Killarney.. 15.00 per 100, 130.00 per 1000
Milady 15.00 per 100, 130.00 per 1000
Ophelia 12.00 per 100, 100.00 per 1000

Only good, strong, healthy stock with good roots applied on orders. For nursery trade this stock can't be beat. Get the best.

ALBERT F. ANGLING CO.,
Maywood, Ill.

FIELD-GROWN, BUDDED ROSES.

2-year-old.

Ulrich Brunner, Paul Neyron, Frau Carl Druschki, Marie Baumann, Mrs. Chas. Wood, \$30.00 per 100.

Dorothy Perkins, extra heavy 3-year, 8 to 10 feet, \$30.00 per 100.

Rosa Setigera, 2 to 3 feet, 2-year strong, \$25.00 per 100. Cash.

EVANSVILLE NURSERIES CO., INC.,
Evansville, Ind.

GRAFTED ROSES.

We offer only money makers in grafted and own root. Reserve strong, healthy Roses for delivery when you are ready to plant.

	OWN ROOT		GRAFTED	
	Per 100	Per 1000	Per 100	Per 1000
Premier	\$22.50	\$200.00	\$30.00	\$250.00
Columbia	15.00	125.00	30.00	250.00
Milady	15.00	125.00	25.00	225.00
Russell	15.00	125.00	25.00	225.00
Ophelia	15.00	125.00	25.00	225.00
W. Killarney....	15.00	125.00	.....	.....
Dunlop	22.50	200.00	.....	.....
Crusader .....	.....	.....	30.00	250.00
Butterfly .....	.....	.....	30.00	250.00

EXTRA STRONG 3-IN. OWN ROOT

	Per 100	Per 1000
Premier	\$27.50	\$250.00
Columbia	25.00	200.00

3-in. ready for immediate shipment.

BENCH ROSES.

	Per 100	Per 1000
Russell, ready now	\$12.00	\$110.00
Columbia, ready April 10.....	12.00	110.00
Milady, ready April 10.....	12.00	100.00
Ophelia, ready April 10.....	10.00	90.00
White Killarney, ready April 10	9.00	80.00

GULLETT & SONS, LINCOLN, ILL.

STOCK FOR EARLY SPRING DELIVERY.

Own Root.

Columbia \$125.00 per 1000
Premier 175.00 per 1000
Mme. Butterfly 200.00 per 1000
Crusader 200.00 per 1000

GRAFTS.

	Per 100	Per 1000
Columbia	\$30.00	\$250.00
Premier	30.00	250.00
Mme. Butterfly	30.00	250.00
Crusader	30.00	250.00
Double White Killarney.....	30.00	250.00

250 plants at 1000 rate.

THE JOS. H. HILL CO., RICHMOND, IND.,
Wholesale Florists.

ROSES.

Columbia, bench plants,
6 months old, 15c.

ROOTED CUTTINGS.

Premier \$12.00 per 100, \$100.00 per 1000
Pilgrim 12.00 per 100, 100.00 per 1000
Columbia 8.00 per 100, 75.00 per 1000
Mme. Butterfly... 12.00 per 100, 100.00 per 1000
Also a limited quantity of American Legion, rooted cuttings, \$250.00 per 1000. Cash with order.

MYERS & SAMTMAN,

Chestnut Hill, Philadelphia, Pa.

YOUNG ROSE PLANTS.

These are plants of the well known Wiator high standard of quality, clean, healthy, in strong growth. As we have only the limited quantities named we advise early ordering:

	Own root	Per 100	Per 1000
2,000 White Killarney, 3-in....	\$10.00		\$ 90.00
3,500 Pink Killarney, 3-in....	9.00		80.00
11,000 Ophelia, 3-in.	9.00		80.00
7,500 Columbia, 3-in.	14.00		125.00
5,000 Mrs. Russell, 3-in.....	14.00		125.00
9,000 Richmond, 2½-in.	7.00		60.00

WIATOR BROS.,

30 E. Randolph St., Chicago, Ill.

ROSES.

2500 Ophelia, own root, 2½-inch,
extra fine lot ready now,
\$15.00 per 100, \$125.00 per 1000.
Complete list of Roses.
See display this issue.

C. U. LIGGIT,

303 Bulletin Bldg., Philadelphia, Pa.

ROSE PLANTS, OWN ROOT.

Clean, healthy stock, March and April delivery.			
	Per 100	Per 1000	
Columbia, 2½-in.	\$12.00		\$100.00
Ophelia, 2½-in.	9.00		80.00
J. J. L. Mock, 2½-in.	9.00		80.00
Shawyer, 2½-in.	9.00		80.00
Richmond, 2½-in.	9.00		80.00
Hoosier Beauty, 2½-in.	9.00		80.00
Kaiserin, 2½-in.	9.00		80.00

UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

ROSES! ROSES!!

Premier bench plants, will be
dried off and ready for shipment
April 1st to 15th.
2000 plants, \$175.00 per 1000.

Butterfly, 3-in. pots, fine plants,
\$200.00 per 1000.

Ready now.

FRED H. LEMON & CO., RICHMOND, IND.

Spring list for legitimate trade exclusively.
Leedle Co., Expert Rose Growers, Springfield, O.

ROSES—Continued

BEST ROSES IN AMERICA.
Immediate shipment.

Own root	Per 100	Per 1000
Pink Killarney, 3-in.	\$ 9.00	\$ 80.00
Ophelia, 3-in.	9.00	80.00
White Killarney, 3-in.	10.00	90.00
Columbia, 3-in.	14.00	125.00
Richmond, 2½-in.	7.00	60.00
Mrs. Russell, 3-in.	14.00	125.00
G. W. REBURN & CO.,		
3807 Lake Park Ave.,	Chicago, Ill.	

ROOTED CUTTINGS NOW READY,
NICE CLEAN STOCK.

Mme. Butterfly.....\$12.00 per 100

ROLF ZETLITZ CO.,

Sta. C, R. F. D. No. 3, Columbus, O.

OWN ROOT ROSES. IMMEDIATE DELIVERY.

	Per 100	Per 1000
10,000 Butterfly	\$22.50	\$200.00
10,000 Dunlop	22.50	200.00
2,000 Crusader	22.50	200.00
5,000 Premier	20.00	175.00
10,000 Columbia	15.00	125.00
CHARLES H. TOTTY CO.,		
Madison, N. J.		

SPECIAL GRADE FOR POTS.

Long tops, well ripened, 2-year, field-grown, Excela and White Dorothy, \$35.00 per 100; Tausendschoen, \$45.00 per 100; Baby Rambler, 2-year, field-grown, No. 1 grade, lighter than our XX grade, but good for 5-in. pots, \$40.00 per 100.

STORRS & HARRISON CO.,
Florists and Nurserymen, Palmsville, O.

ROSES FOR IMMEDIATE OR
LATER DELIVERY.

1000 2½-in. Columbia, own root.....15c each
500 3-in. Butterfly, own root.....25c each
Also the following bench plants:
1500 Ophelia, 2-year-old.....15c each
1200 Scott Key, 2-year-old.....15c each
ELITCH GARDENS CO., DENVER, COLO.

ROSES

Grafted and own root in all varieties.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES, FORCING STOCK, ROOTED CUTTINGS.
Richmond\$ 7.50 per 100, \$ 70.00 per 1000
Ophelia 7.50 per 100, 70.00 per 1000
Columbia 8.00 per 100, 75.00 per 1000
Russell 11.00 per 100, 100.00 per 1000
Premier 14.00 per 100, 125.00 per 1000
J. C. STEINHAUSER,
Pittsburg, Kan.

ROSES, OWN ROOT.

Plants from 2½-in. pots.
All best varieties for forcing and bedding.
Ready now or will reserve for later shipment.
Write for general list and prices.
THE AMERICAN ROSE & PLANT CO.,
Springfield, O.

BENCH ROSES.

500 Milady, 2-year plants.....\$12.00 per 100
500 Ophelia, 2-year plants..... 10.00 per 100
750 Russell, 2-year plants 12.00 per 100
500 Sunburst, 1-year plants 12.00 per 100
KEMBLE SMITH CO., BOONE, IA.

BENCH-GROWN ROSES.

Ophelia\$15.00 per 100
Russell 16.00 per 100
Baby Ramblers, medium size..... 30.00 per 100
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

ROSE DUNLOP.

We have a 5000 lot of the new Rose Dunlop, an elegant lot in 2½-in. pots, \$16.00 per 100, \$150.00 per 1000. Ready for immediate shipment.

AMLING BROS., DESPLAINES, ILL.

ROSES, BENCH PLANTS.

	Per 100	Per 1000
White Killarney	\$10.00	\$90.00
Ophelia, 3-in., strong plants	9.00	75.00

GEO. REINBERG,
30 E. Randolph St., Chicago, Ill.

BENCH-GROWN.

Mrs. Aaron Ward,
2-year, \$15.00 per 100.
Do fine in pots.
THE IMLAY CO.,
Zanesville, O.

FIELD-GROWN ROSES.

ROSES FOR GREENHOUSE PLANTING.
2½-IN. OWN ROOT FOR OUTSIDE TO GROW ON. ASK FOR COMPLETE PRICE LIST.
ROMAN J. IRWIN,
43 W. 18TH ST., NEW YORK.

ROSES!

Pink and white Dorothy Perkins, and Lady Gay, heavy, field-grown, 2 to 3-year-old, 30c each.

THE DINGEE & CONARD CO.,
West Grove, Pa.

AMERICAN BEAUTY.

Bench Plants.
February, March, April delivery.
Write for prices.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ROSES, BENCH PLANTS.

Ophelia, \$10.00 per 100, \$95.00 per 1000.
Pink Killarney, \$8.00 per 100.
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

JACQ. ROSES

Large, brilliant crimson; one of the best for cutting, \$10.00 per 100.

DELAPORTE'S ART SHOP,

461 11th Ave., Milwaukee, Wis.

Roses: Write for complete list of all the best forcing varieties, also for outdoor planting. We will have a little later a fine lot of bench plants.

S. S. Skidelsky & Co., 50 Park Place, New York.

FIELD-GROWN ROSES.

Clothilde Soupert, \$35.00 per 100. Dorothy Perkins and Excela with 3 and more long shoots, 25c each.

J. L. SCHILLER, TOLEDO, O.

We will have quite a lot of very good Russell and Hoosier Beauty bench plants shortly, \$14.00 per 100, \$130.00 per 1000. Place your orders now.

Amiling Bros., Des Plaines, Ill.

Roses, bench plants 2 years old; Ophelia, Pink and White Killarney and a few hundred Brunner, \$10.00 per 100.

Hilnz Bros. & Co., Leavenworth, Kan.

Roses, Ophelia, Hoosier Beauty, Sunburst, White Killarney, 2-year-old bench-grown, fine stock. Get our prices. March delivery.
La Crosse Floral Co., La Crosse, Wis.

Roses, 3-year-old bench plants, 150 Ophelia, 300 Milady, \$10.00 per 100. Cash, please. Beaver Avenue Floral Co., 3422 Beaver Ave., Des Moines, Ia.

ROSES.

Roses, Columbia, 2½-in., \$15.00 per 100; Sunburst, 2½-in., \$15.00 per 100.
DE MEESTER, HUMBOLDT, IA.

We have a very good stock of 2½-in. Premier, at the following prices: \$16.00 per 100, \$150.00 per 1000.
Amiling Bros., Des Plaines, Ill.

Russell Roses, 500 bench plants, grafted, well rested, \$15.00 per 100. Immediate delivery.
Nell Nelsen, Inc., Mankato, Minn.

RUDBECKIAS

Itadbeckia laciniata (Golden Glow), field-grown plants, \$2.50 per 100. City Greenhouses, "Flowers of Quality," Bonham, Tex.

RUBBER PLANTS

FICUS ELASTICA.

5-in., 2 feet tall\$1.50 each
6-in., 3 feet tall 2.00 each
7-in., 4 feet tall 3.00 each

POEHLMANN BROS. CO.,

Mall orders to Morton Grove, Ill.
Rubber Plants from 4-in., 50c and 75c each.
N. O. Caswell, Delavan, Ill.

SALVIAS

SALVIA! SALVIA! SALVIA!

OUR QUALITY EXCELS.

Orders booked now for April and May delivery; 2½-in., fine plants from seed. Don't confuse these with cheap junk; these are the real plants. America, Bedman, Bonfire and Splendens, 2½-in., 5c each, \$45.00 per 1000.

The kind we have shipped for 11 years.

HAMMERSCHMIDT & CLARK,

Medina, O.

Salvia seedlings, ready to transplant, of the following: Zurich and Splendens, 75c per 100, \$6.00 per 1000, prepaid. Our packing is perfect and we are now in shape so that weather conditions will not delay shipment. Cash with order.
Ozark Pansy Gardens, West Plains, Mo.

Salvia, good, strong Bonfire seedlings, \$8.00 per 1000, by parcel post, prepaid. No order filled for less than 500. Cash, please.
Grant Newport & Son, Rt. R. No. 2, Cedar Rapids, Iowa.

Salvias, Bonfire, Splendens, America and Zurich, rooted cuttings, \$1.75 per 100, \$15.00 per 1000; Bonfire and Splendens seedlings ready now, \$1.75 per 100, \$15.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Salvias, Bonfire and Splendens, large transplanted plants, ready for 2½-in., \$1.50 per 100 by mail, \$12.00 per 1000 by express. Edward Whitton, York and Walnut Sts., Utica, N. Y.

Salvia seedlings, booking orders for Bonfire and Splendens, 75c per 100, \$6.50 per 1000 by parcel post. Ready March 15th and later.
Darcy's Greenhouse, Campbell, N. Y.

Salvias, true Zurich, \$1.25 per 100, \$10.00 per 1000; lots of 5000, \$9.00 per 1000; strong 2-in., \$3.00 per 100, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Salvias, America, Splendens, St. Louis, 2½-in., \$4.00 per 100; rooted cuttings, \$1.50 per 100, \$12.00 per 1000.
The Schmidt & Botley Co., Springfield, O.

Salvia Splendens, transplanted, \$1.25 per 100, \$10.00 per 1000. Cash.
Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Salvia, rooted cuttings, \$1.50 per 100; 2-in. ready for 3-in., \$4.00 per 100.
Lewis G. Pleiss, New Albany, Ind.

Salvia Splendens, once transplanted, nice plants, \$10.00 per 1000.
Mrs. Copeland, Marion Greenhouses, Marion, Ill.

Salvias, rooted cuttings, \$1.50 per 100.
Alton Floral Co., Alton, Ill.

Salvia Zurich seedlings, fine stock, \$10.00 per 1000 prepaid. Cash with order.

Peter Brown, 124 Ruby St., Lancaster, Pa.

Salvia Bonfire, rooted cuttings, fine, \$1.50 per 100, \$14.00 per 1000.

A. C. Brown, Springfield, Ill.

Salvia Bonfire, transplanted, \$1.50 per 100, \$10.00 per 1000. Cash. Add postage if wanted by mail.
Restland Floral Co., Mendota, Ill.

Salvias, rooted cuttings, 4 varieties, \$1.50 per 100, \$14.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Salvia Bonfire and America, well rooted cuttings, \$1.50 per 100, \$14.00 per 1000. Postpaid. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Salvia Zurich, good, clean plants, 8-in. pots, ready to shift, \$12.00 per 100.
Niles Florists, Niles, Ill.

Salvia seedlings, \$1.00 per 100.
Fairview Gardens, Elmore, Ind.

Salvia America, 2-in., \$4.00 per 100.
W. R. Yerkes, Hutchinson, Kan.

Salvia Bonfire, 2½-in., \$4.00 per 100.
Diserens Floral Co., Cedar Rapids, Ia.

Salvias, Bonfire and America, 2½-in., \$4.00 per 100.
S. W. Pike, St. Charles, Ill.

Salvia Bonfire, 2½-in., \$5.00 per 100, \$45.00 per 1000.
Gullett & Sons, Lincoln, Ill.

Salvia Bonfire, \$1.50 per 100, prepaid.
C. Humfeld, Clay Center, Kan.

Salvia Bonfire, 2½-in., \$5.00 per 100.
De Meester, Humboldt, Ia.

SCHIZANTHUS

Schizanthus, strong 2½-in. pot plants, \$5.00 per 100.
Henry Smith, Grand Rapids, Mich.

SEEDS

BUY YOUR VEGETABLE SEEDS NOW.

You will need the plants later on.

CABBAGE.

	Oz.	¼ lb.	Lb.
All Head	\$0.40	\$1.25	\$4.00
Copenhagen Market	.50	1.50	5.00
Early Jersey Wakefield	.40	1.25	4.00
Early Winnigstad	.35	1.10	4.00
Henderson's Early Summer	.40	1.25	4.00
Large Charleston Wake-			
field	.40	1.25	4.00

CAULIFLOWER.

	¼ oz.	Oz.
Danish Giant	\$1.00	\$3.50
Early Snowball	1.00	3.00

EGG PLANT.

	Oz.	¼ lb.	Lb.
Black Beauty	\$0.50	\$2.00	\$7.00
New York Improved	.50	2.00	7.00

PEPPER.

	Oz.	¼ lb.	Lb.
Bell, or Bull Nose	.50	1.75	6.00
Chinese Giant	.75	2.25	8.50
Sweet Mountain	.50	1.75	6.00
Ruby King	.50	1.75	6.00
Long Red Cayenne	.50	1.75	6.00

TOMATO.

	Oz.	¼ lb.	Lb.
Beauty	.30	1.00	3.25
Bonny Best	.40	1.25	4.00
Dwarf Champion	.40	1.25	4.00
Dwarf Stone	.40	1.25	4.00
Earliana	.40	1.25	4.00
John Baer	.40	1.25	4.00
Livingston's Globe	.40	1.25	4.00
Matchless	.40	1.25	4.00
Ponderosa	.50	1.50	6.00
Stone	.40	1.25	4.00

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

SWEET PEA SEEDS.

Here are nineteen of the best orchid Spencers for early flowering:

	Per ounce
Heatherbell, mauve	\$1.25
Loveliness, white suffused pink	.85
Improved Early Snowstorm, white	1.50
Early Sanky, magnificent white	.80
Early Canary Bird, primrose	1.00
Early Enchantress, pink	1.00
Fordhook Pink and White	.60
Yarrowa, rose pink	.75
Sunburst, rich pink	1.25
Early Orange Beauty, orange scarlet	3.00
Early King, crimson	.75
Fordhook Rose Improved, carmine	1.00
Early Lavender King, lavender	.85
Early Mauve Beauty, mauve	.85
Early Exquisite, primrose	.85
Empress, rose pink	1.25
Princess, soft lavender	1.25
Burpee's Favorite, rosy pink	1.25
Early Daybreak, rose pink	1.00

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

GARDEN SEED BARGAIN.

Money for florists. Big dollar box of earliest and best vegetable and flower seeds. 40 varieties; big packets; just what every planter must have, 25c; 6 boxes, \$1.00; 100 for \$12.50 prepaid.

A. T. COOK, SEEDSMAN, HYDE PARK, N. Y.

CLEVELAND CHERRY.

Selected seed of true strain, large fruits, compact foliage, heavily berried. Trade packet, 40c; 3 packets for \$1.00.

MAPLE PARK GREENHOUSES,

Sullivan, Ind.

New Cleveland Cherry seed, best quality, 50c per pkt.; 3 pkts. for \$1.25. Cash. Postpaid.
G. W. Frisch's Son, Dayton, O.

THE DIENER TOMATO.

Increase your tomato yield 100 per cent by raising the new DIENER TOMATO. 30 to 40 tons of ripe fruit to the acre.

This tomato was raised last year all over the United States and Canada with the greatest satisfaction.

As smooth as an apple and of a magnificent dark red color. Single tomatoes weigh up to 3 lbs. each. The flesh is more solid than that of any other tomato. The fruit contains little seed and is solidly filled out. This tomato is free of the acid taste, and for dehydrating, catsup and canning it is the best tomato in existence today.

The DIENER TOMATO is blight-resisting as well as drought-resisting. It will not crack from the rain and will not rot while lying on the ground in wet weather. This tomato will grow in almost any kind of soil and it commences to ripen the first part of August.

It is the greatest novelty in the tomato line, and it will soon crowd out the present varieties from the market by its far superior qualities.

Price of the DIENER TOMATO SEED. Sample package, 25c; one-quarter of an acre package, 50c; one acre package, \$1.50.

RICHARD DIENER CO., INC.,
Kentfield, Marin County, Cal.

SEEDS.

Tr. Pkt.

PHOENIX CANARIENSIS, new crop seeds, 50c per 1000.

DRACAENA INDIVISA: The true Cordyline Australis narrow leaved variety. Fresh ripe seeds that will make quick-growing, profitable plants for you, 1000 seeds, 50c; 5000 seeds, \$2.00; 10,000 seeds, \$3.50.

CINERARIAS: Grandiflora, semi-dwarf; best collection for retail sales. This strain has been developed by selection for 5 years and ranks second to none.....\$0.50

CALENDULA: Orange King. Why not grow your own from seed? It requires no skill. There is always a ready market at good prices for cut flowers. This is the true Orange King. Ounce, 50c; per lb., \$5.00.....50

BEGONIA: Luminosa, best red bedding variety, easiest to grow.....50

Rex, 6 attractive varieties, mixed.....50

SALVIA: Splendens.....50

Clara Hedman.....50

Fireball.....50

Zurich.....50

We pay postage on all above items.

SEVIN-VINCENT CO.,

Wholesale Seed Growers.

512 Washington St., San Francisco, Cal.

OWN SAVED SEEDS.

Guaranteed fresh 1920; hand cleaned; surplus offer.

2 oz. Armeria Plantaginen.

1/2 oz. Armeria Lauchiana, Splendens,

1/2 oz. Aquilegia Caerulea, long-spurred,

1 oz. Artichoke,

2 oz. Canterbury Bells, single white,

1 oz. Cup and Saucer, rose;

3 1/2 oz. Cup and Saucer, mixed;

1 oz. Centaurea Cynaus,

1/4 oz. Delphinium, Dreer's Gold Medal;

1 oz. Delphinium Carrie,

1/2 oz. Delphinium Belladonna,

1/2 oz. Delphinium Gerlin,

1/2 oz. Delphinium Roselust,

1/2 oz. Delphinium Formosum,

1 1/2 oz. Dianthus Deltoides (red),

3/4 oz. Erigeron Grandiflorus Elatior,

1/2 oz. Geum Heldreichii,

5 oz. Lupine, blue and pink;

2 oz. Phlox Decussata,

4 oz. Sweet William, finest mixture;

1 oz. Salpiglossis Variabilis.

Make offer for part or the whole.

list. Order NOW.

MOUNTAIN VIEW FLORAL CO.,

Portland, Ore.

DAHLIA SEED.

This seed is raised from the most up-to-date Dahlias in existence. No place in the world have Dahlias been brought up to such perfection as they have been around San Francisco. This mixture contains all colors and types of Peony, Cactus and Decorative varieties. The seed we sent out in previous years was highly praised by all who raised Dahlias from it, but this seed is far superior to what we have sent out in previous years. The seedlings will commence to flower two months after sowing and almost a month earlier than plants raised from bulbs.

Price 50c per package.

RICHARD DIENER.

Kentfield, Marin County, Cal.

Aster seed, my own growing, 1920 crop, Royal, all colors, \$1.75 per oz.; mixed \$1.50 per oz.; Late Branching, all colors, \$1.25 per oz.; mixed \$1.00 per oz. Special price on large quantity mixed branching. J. W. Vick, Charlotte, N. Y.

Delphinium Belladonna seed, \$2.00 per oz., \$25.00 per lb. English hybrids, seeds, \$2.00 per oz., \$25.00 per lb.

Wm. F. Krueger, 516 Potter St., Toledo, O.

The true Dwarf Cleveland Cherry seed, large berries, trade pkt., about 400 seed, 50c.

C. L. Reese, Springfield, O.

PRIMULA OBCONICA.

"THE STRAIN THAT LEADS."

Gathered from selected plants with flowers up to 2 1/2 inches diameter; now ready.

GRANDIFLORA AND GIGANTEA,

either in separate colors or mixed,

\$1.00 per trade packet of not less than 1000 seeds.

PRIMULA CHINENSIS.

Separate colors or mixed,

\$1.00 per trade packet; 6 for the price of 5.

BEGONIA LUMINOSA, MIGNON, PRIMA

DONNA AND WHITE PEARL,

\$1.00 per trade packet.

CINERARIAS.

The best strain, in separate colors or mixed,

\$1.00 per trade packet.

If you want absolutely THE BEST of above, try us. Price list on request.

J. L. SCHILLER.

929 Prouty Ave., Toledo, O.

PORTLAND PETUNIAS.

This large-flowering strain is the finest we ever have seen. Once grown, you will never do without them. We offer seed as follows:

Pride of Portland, large deep rose-pink.

White Beauty, fine pure white.

Elks' Pride, striking deep royal purple.

Scarlet Beauty, unusual color, shading from cherry-red to deep maroon.

Any variety, 50c per packet.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

ASTER SEED, NORTHERN MICH. GROWN.

The best for any climate.

Improved Peerless, our own introduction, the largest Aster in existence, 6 1/2-in. flowers on 24-inch stems, shell pink.

Heart of France, the new dark red.

Late-branching, lavender, (non-lateral).

Write for descriptions and prices.

ENTERPRISE FLORAL CO.,

Petoskey, Mich.

ASTER SEEDS.

Northern grown Aster seed; a fine list of our well-known strains; annual and perennial seeds and plants, and the best list of Gladioli in America. Mention The Review to get prices.

RALPH E. HUNTINGTON.

Goodhold Farm, Mentor, O.

PRIMULA OBCONICA GIGANTEA ROSEA.

Dwarf habit, light and dark shades of pink.

Guaranteed fresh seed, select strain.

Packet of 1500 seeds for \$1.50. Cash.

ERNEST OECHSLIN,

Madison St. and Gale Ave., River Forest, Ill.

OECHSLIN'S PRIMULA SEEDS.

Obconica Gigantea Rosea.

Dwarf habit, light and dark shades of pink. Guaranteed fresh seed, select strain.

Packet of 1500 seeds for \$1.50. Cash.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

XXX ASPARAGUS PLUMOSUS SEED.

NORTHERN GROWN GREENHOUSE SEED.

Large, plump, well matured; our own growing

Price per 1000 seeds.....\$3.50 per 1000

Sent parcel post paid to any zone U. S. A.

PITTSBURGH CUT FLOWER CO.,

116-118 Seventh St., Pittsburgh, Pa.

ASTER SEED AT A BARGAIN.

Vick's Early Branching, white, lavender, pink, rose, crimson, purple, violet, mixed colors, \$1.00 per oz.; separate colors, \$1.25 per oz. Special price on 1 lb. lots. Postpaid.

J. DOBERTIN & SON.

1127 Joseph Ave., Rochester, N. Y.

NEW CROP OF SEED NOW READY.

Asparagus Plumosus, 1000 seeds, \$1.25; 5000 seeds, \$6.00; 10,000 seeds, \$10.00.

Asparagus Sprengeri, 1000 seeds, \$1.00; 5000 seeds, \$4.50; 10,000 seeds, \$8.00.

G. B. JOHNSON,

1509 Morton St., Alameda, Cal.

Aster seeds: Beauty Asters, pink; Astermums,

Crego's white; Asters Electric, white; Vick's

Giant Branching, white; Crego's Shell-pink and

Late Branching, white; all giant flowering varieties, \$1.00 per oz. Cash.

Evansville Nurseries Co., Inc., Evansville, Ind.

Primula Obconica Gigantea, summer 1920 collected seeds, grown for quality and high germination. Flowers sent on request. Seeds, \$1.00 per 1000; 5,000, \$4.00; 10,000, \$7.50. Salvia

Splendens and Bonfire, \$2.00 per oz.

Belvedere Nursery Co., Santa Barbara, Calif.

Delphinium Belladonna and Bellamosa, from

selected stock plants, oz., \$2.50; lb., \$30.00.

We guarantee best results from this stock or will replace. Ralph E. Huntington, Goodhold

Farm, Mentor, O.

Delphinium Belladonna and Delphinium Bella-

mosa, hand picked, Martin Kohankle stock, \$2.50

per oz., \$35.00 per lb. Cash with order.

Carl Hagenburger, West Mentor, O.

Aster seeds, fancy Asternum, purple, rose;

and white, \$1.00 trade packet, \$2.50 per oz. Cash.

C. Betacher, Dover, O.

Brown's Sunlight Sweet Corn, 100 hill pack-

age, 25c each. C. W. Brown, Ashland, Wis.

Mixed late-branching Asters, including Peerless Pink, Lady Roosevelt and Violet King; 25 lbs. of seed, \$4.00 per lb. Heart of France, Crimson Giant and Pink Beauty, \$1.00 per oz. H. Hills, Bristol, Ind.

Primula Obconica, large-flowering, crimson, rose, and lilac, \$2.50 per gram; 1 gr. equals about 3000 to 4000 seeds. Cash with order, please. Ferd Fischer, Wiesbaden-Ankamm, Germany.

LOOK, LOWER PRICE.

Vick's Autumn Glory Aster seed, \$1.00 per oz. C. H. KETCHAM, SOUTH HAVEN, MICH.

Seeds: Write for our complete new list now ready.

S. S. Skidelsky & Co., 50 Park Place, New York.

SHAMROCKS

SHAMROCK PLANTS, READY NOW.

Will make fine plants for St. Patrick's day.

2-inch pots, \$8.00 per 100;

2 1/2-inch pots, \$10.00 per 100;

Little green pails with handles, \$15.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York.

Genuine Shamrocks, original from Cemetery at Downpatrick, Ireland; 2-in., \$6.00 per 100. Cash with order. Order now. J. D. Harcourt's Son, Wappinger's Falls, N. Y.

FOR ST. PATRICK'S DAY.

Shamrocks, 1 1/4-in., \$6.00 per 100.

POEHLMANN BROS. CO.,

Mail orders to Morton Grove, Ill.

Shamrock plants, ready now, extra fine 2-in.

plants, \$5.00 per 100.

Homewood Greenhouses, Atchison, Kan.

Shamrocks, 2 eyes, 1 and 1 1/4-in., \$6.00 per 100. Frank Oechslein, 4911 Quincy St., Chicago, Ill.

SMILAX

Smilax, 5000 2 1/4-in., \$20.00 per 1000. Satisfaction guaranteed, but send your check.

J. D. Hume, Box 66, Encanto, San Diego, Co., Cal.

Smilax, 2 1/4-in. pots, extra strong plants, \$4.00 per 100, \$30.00 per 1000.

Park Board Greenhouses, Fort Wayne, Ind.

Smilax, strong 2 1/4-in., \$3.00 per 100, \$27.50 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax, 2 1/4-in., fine, strong plants, cut back several times, \$3.00 per 100, \$27.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Smilax, strong 2 1/4-in., \$3.00 per 100.

Gompf's Greenhouse, Logan, O.

Smilax, strong plants, 2 1/4-in., \$3.50 per 100.

Goree Greenhouses, Paris, Tex.

Smilax, 2 1/4-in., \$3.00 per 100.

Baur Floral Co., Erie, Pa.

Smilax, 2 1/4-in., \$3.50 per 100.

The Schmidt & Botley Co., Springfield, O.

SNAPDRAGONS

PRICES REDUCED.

To quickly clear our benches, which we will soon need for Mum propagation, we are offering strong Snapdragon stock at a sacrifice.

This stock is mostly from soil, well branched, splendid root systems and perfectly clean of rust. Instructions to prevent rust with order.

This stock will make you a lot of money during the spring months and through the summer.

We ship special delivery, prepay the charges and guarantee safe delivery. Keystone, Nelrose, Silver Pink, Buxton's Pink, Enchantress, Ramsburg's Light Pink, Giant White and Yellow; Bronze Beauty, Golden Queen and Seneca, Garnet and Fancy-Mixed.

\$1.00 per 100, \$35.00 per 1000, 250 at 1000 rate. Will exchange for Mum stock plants.

GENEVA FLORAL CO.,

Geneva, N. Y.

SNAPDRAGONS.

Nice, pinched back plants, ready now.

	100	1000
Silver Pink	2 1/4-in. \$6.00	\$55.00
Keystone	2 1/4-in. 6.00	55.00
Giant Yellow	2 1/4-in. 6.00	55.00
Giant White	2 1/4-in. 6.00	55.00
Nelrose	2 1/4-in. 6.00	55.00

ROMAN J. IRWIN,

43 West 18th St., New York City.

Snapdragons, strong plants, twice pinched back, free from rust, 2 1/4-in. Nelrose, Keystone, Phelps' White, Yellow and Silver Pink, \$6.00 per 100, \$50.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Snapdragons, Keystone, Silver Pink and Buxton's Pink, in 2-in. pots, \$5.00 per 100, \$45.00 per 1000. Free from rust.

Peters & Son, Hillyard, Wash.

Snapdragons, Silver Pink and Keystone, strong, 2 in., 3c; rooted cuttings, \$1.50 per 100.

Lewis G. Pleiss, New Albany, Ind.

Snapdragons, Golden King and Venus, strong, clean 3-in., 6c each. This stock is guaranteed to please. Riverside Greenhouse, Wichita, Kan.

Snapdragon's, Ramsburg's Silver Pink, cuttings, 1 1/2c; 2 1/4-in., \$5.00 per 100.

F. C. Freeman & Sons, Portland, Ind.

Snapdragons, pink, white, yellow and red, 2 1/4-in., \$5.00 per 100.

Iola Greenhouses, Iola, Kan.

Snapdragon Keystone, free from rust, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

Louis Linnemann, Jr., Des Plaines, Ill.

SNAPDRAGONS—Continued

Double Snapdragon June Hefko, rooted cuttings, \$15.00 per 100, \$125.00 per 1000.
T. D. Hefko, Marshfield, Wis.

Snapdragons, 2½-inch Silver Pink seedlings, Ramsburg's strain, \$4.00 per 100. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

STEVIAS

Stevias, variegated leaved, extra fine; makes spikes 2 to 3 feet in length; lasts well both on plants and when cut; rooted cuttings, \$6.50, postpaid. Cash with order. Ready for March and April delivery. M. Langohr, Bozeman, Mont.

Stevias, Double Dwarf, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Stevia, extra strong, tall variety, stock plants \$10.00 per 100.
Chas. Fruch & Sons, Saginaw, Mich.

STOCKS

Stocks, Lenox, lavender, white and pink; 2½-in. pots, \$10.00 per 100, \$90.00 per 1000. Seedlings, red, white, pink, purple and mixed, \$5.00 per 100, \$40.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Stocks, Beauty of Nice, pink; 2-in., \$3.00 per 100. J. B. Adams & Sons, Pass Christian, Miss.

STRAWBERRY PLANTS

Aroma Strawberry plants, one variety only. 100,000 lots, \$4.00; 10,000 lots, \$5.00; 1000 lots, \$7.00. Cash.

Strawberry Ranch, Box 10, Shawnee, Kan.

Strawberry plants, Aroma and Klondike, grown on new land; 5000 lots, \$3.50 per 1000; 1000 lots, \$4.00. Cash. Lacey & Webster, Mena, Ark.

Strawberry plants, Improved Senator Dunlap, the greatest of all berries. Prices on application. McAdams Seed Co., Columbus Grove, O.

Strawberry plants, the best June and Ever-bearing varieties. Catalogue free.

Basil Perry, Georgetown, Del.

Aroma Strawberry plants, \$6.00; Senator Dunlap, \$5.00 per 1000. Packing free for cash.
Chester H. Moon, R. 3, Leavenworth, Kan.

SWAINSONAS**WHITE SWAINSONAS.**

Strong, clean, well-grown plants for immediate shipment.
2½-in., \$6.00; 3-in., \$10.00; 4-in., \$15.00 per 100.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Swainsonas, white, 2½-in., \$6.00 per 100.

The Schmidt & Botley Co., Springfield, O.

TRADESCANTIAS

Tradescantias, 4 varieties, 2-in., 3c. No charge for packing. Cash, please. Wagoner Floral Co., 369 N. Walnut St., Columbia City, Ind.

Wandering Jew, rooted cuttings, \$1.25 per 100. Cash.
Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Tradescantias, white and green variegated, extra strong, \$1.25 per 100, postpaid. Cash.
Chas. A. Pfeiffer, Sedalia, Mo.

Tradescantias, rooted cuttings, red, variegated and tricolor, \$1.25 per 100.

Robinson, Florist, Springfield, Mass.

Wandering Jew, red and white, separate, rooted cuttings, \$1.25 per 100; 2½-in., \$3.00.
Burdell Floral Co., Bowling Green, Ky.

Tradescantia Wandering Jew, red, 2½-in., 3c; rooted cuttings, red and green, \$1.25 per 100.
F. C. Freeman & Sons, Portland, Ind.

Tradescantias, white and green, red and green, from 2½-in. pots, \$3.00 per 100.

Charles Sherwood, Waterloo, Ia.

Tradescantias, red, white and green, rooted cuttings, \$1.25 per 100.

Dumser Floral Co., Elgin, Ill.

Tradescantia, multicolor and bicolor, 2½-in., \$3.50 per 100.

The Schmidt & Botley Co., Springfield, O.

Tradescantias, Wandering Jew, tricolor, rooted cuttings, \$1.50 per 100, prepaid.

S. D. Brant, Clay Center, Kan.

Tradescantias, red and green, 2½-in., 3c.
Gullett & Sons, Lincoln, Ill.

TRITOMAS

Pfitzerii, money makers, strong stock, constant bloom August to December. Write for prices. Oberlin Peony Gardens, Singing Springs, Pa.

Tritoma Pfitzerii, fine, strong stock, \$10.00 per 100. Robinson, Florist, Springfield, Mass.

TUBEROSES**TUBEROSE BULBS.**

Good, clean stock of Mexican Single Tuberose bulbs grown in our own gardens.

Prices as follows:

1000 to 2000, \$15.00;

2000 to 4000, \$14.00;

4000 to 10,000, \$12.50.

We have received already several repeat orders from last year, which speaks for the quality of our stock.

IMPERIAL GARDENS, SUGAR LAND, TEX.

MEXICAN TUBEROSE BULBS.

Large blooming size, \$2.50 per 100, \$20.00 per 1000. Smaller size, \$1.25 per 100, \$10.00 per 1000.

WISE ADKISSON, GREENVILLE, TEX.

TUBEROSES, DWARF PEARL.

	Per 100	Per 1000
1st size, 4 to 6-in.	\$4.00	\$35.00
2nd size, 3 to 4-in.	2.00	15.00
Jumbo size, 6 to 8-in.	5.50	50.00

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

MEXICAN TUBEROSES.

100,000 well-grown bulbs.

First size \$18.00 per 1000

Second size 15.00 per 1000

Small size 10.00 per 1000

ENID FLORAL CO., ENID OKLA.

Mexican Single Tuberose, large A1 bulbs, \$18.00 per 1000; smaller bulbs, \$10.00 per 1000.

Anderson Floral Co., Lebanon, Tenn.

Mexican Everblooming Tuberose bulbs, \$2.50 per 100, \$20.00 per 1000; small size, \$1.25 per 100.

Ada Greenhouse, Ada, Okla.

Mexican Tuberose bulbs, everblooming, \$10.00 per 1000, \$9.50 in 5000 lots, \$9.00 in 10,000 lots.

Satex Seed Co., San Antonio, Tex.

UMBRELLA PLANTS

Cyperus Alternifolius, umbrella plants, 2½-in., \$5.00 per 100.

The Schmidt & Botley Co., Springfield, O.

Cyperus Alternifolius, umbrella plants, 2½-in., \$8.00 per 100.

Storrs & Harrison Co., Painesville, O.

VEGETABLE PLANTS**SEEDLINGS READY TO TRANSPLANT.**

Vegetable plants; Early Wakefield Cabbage; Black Beauty and New York spineless Eggplants; Ponderosa, Bonny Best and Earliana, large tomato seedlings; Bull Nose and Ruby King Mangoes, \$4.00 per 1000, prepaid. Packed in moss.

A few of Diener's Tomato seedlings ready to transplant, \$1.00 per 100. All stock well packed and insured. Cash, please.

OZARK PANSY GARDENS.

West Plains, Mo.

SEED SWEET POTATOES.

Bigstem and Yellow Jersey varieties, \$2.00; Red Jersey, red, white and yellow Yams, \$2.50 per heavy packed-full bushel hamper. All varieties of plants ready May 5th and on through June, \$2.00 per 1000. Correspondence invited.

H. AUSTIN, FELTON, DEL.

Grand Rapids Lettuce, 100,000 transplanted, \$3.50 per 1000; Seedlings, \$1.20 per 1000, prepaid. Tomato seedlings, John Baer and Bonny Best, \$2.25 per 1000, prepaid. Shipped the day we get your order. We do not consider your order filled unless you are satisfied in every way.

Henry Dumke, Marseilles, Ill.

Vegetable plants, John Baer and Earliana seedlings, Early Cabbage, \$4.00 per 1000; Grand Rapids Lettuce, \$2.00 per 1000. Other plants at regular prices, also Sweet Potato slips in season. All kinds of Strawberry plants.

D. Hall, Florist, Kennard, Neb.

Bonny Best Tomato plants from 2½-in. pots, the same lot that we will use; strong, husky fellows, \$3.50 per 100; transplanted seedlings, \$1.75 per 100. All ready now.

Kokosing Nursery, Mt. Vernon, O.

Tomatoes, Peppers, Eggplants, Cabbage, Cauliflower, Celery, all varieties, 2-in. pot plants, \$2.50 per 100; ready April 1. Send for list.

C. W. Paige, Tivoli, N. Y.

ASPARAGUS ROOTS.

2-year-old Palmetto, Argenteuil, Columbian White, \$10.00 per 1000.

W. N. SCARFF & SONS, NEW CARLISLE, O.

Witloof Chicory, French Endive, roots for greenhouse forcing, finest strain, \$2.50 per 100, \$20.00 per 1000.

Happy Valley Farms, La Salle, Ill.

Grand Rapids Lettuce plants, transplanted, 7000 choice plants, \$3.50 per 1000.

C. M. Jack, Mechanicsburg, O.

Vegetable plants in season. Seedlings ready now. Lettuce, Cabbage and Cauliflower.

Wormser Bros., 10905 Wallace St., Chicago, Ill.

Tomatoes, strong, 2½-in. stock, Comet, Bonny Best, Crackerjack, Sutton's best of all, \$2.50 per 100.

W. W. Coles, Kokomo, Ind.

Sweet Pepper plants, Ruby Giant from seed bed, \$5.00 per 1000.

J. B. Adams & Sons, Pass Christian, Miss.

Witloof Chicory roots for winter forcing in cellar or greenhouse, \$2.50 per 100, \$16.00 per 1000.

Henry J. Squires, Good Ground, N. Y.

Early Jersey Wakefield Cabbage plants, 4 inches high, \$2.50 per 1000. Cash.

C. Jacquet, Newport, N. J.

Grand Rapids Lettuce transplants, \$3.50 per 1000, also looking orders on all vegetable plants.

A. H. Hansen, Box 42, Benson, Neb.

Grand Rapids Lettuce, seedlings, \$1.20 per 1000; transplanted, \$3.50 per 1000.

Chelsea Greenhouses, Chelsea, Mich.

Good, transplanted Grand Rapids Lettuce plants, \$3.00 per 100.

Frost & Spence, Greenville, O.

Witloof Chicory roots for winter forcing in cellar or greenhouse, \$2.50 per 100, \$16.00 per 1000.

Harry J. Squires, Good Ground, N. Y.

Grand Rapids Lettuce plants, strong plants, \$1.00 per 1000, \$8.50 per 10,000.

J. C. Schmidt, Bristol, Pa.

Very large Asparagus roots for winter forcing in cellar or greenhouse, \$1.00 per dozen, \$3.25 per 100.

Harry J. Squires, Good Ground, N. Y.

Tomato plants, Bonny Best, \$1.75 per 100.

Sperry Greenhouses, Neodesha, Kan.

Horseradish, Bohemian or Maliner Kren, \$2.00 per 100. W. N. Scarff & Sons, New Carlisle, O.

VERBENAS

Verbenas, mammoth, large transplanted plants, mixed colors, ready for 2½-in., \$1.50 per 100, by mail, \$12.00 per 1000, express.

Edward Whitton, Utica, N. Y.

Verbena seedlings, ready now, \$2.00 per 100, \$18.00 per 1000.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

VIBURNUMS

Viburnum Plicatum, Japanese Snowball, for growing on, from 3-in. pots, splendidly rooted, young stock, \$10.00 per 100, \$90.00 per 1000.

The Conard & Jones Co., West Grove, Pa.

VINCAS**VINCA VARIEGATA.**

50,000 Vinca Variegata rooted cuttings. These are extra heavy, well branched and sand rooted and are equal to regular 2-in. stock, will make nice spring plants, ready now, \$20.00 per 1000. Cash, please.

DOBBS & SON, AUBURN, N. Y.

VINCA VARIEGATA.

Strong Stock.

Rooted cuttings \$1.75 per 100

2½-inch pots 4.00 per 100

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

VINCAS, GOOD STOCK.

Vinca Variegata, nice fall propagated

2½-in., \$5.00 per 100, \$40.00 per 1000.

4-in. good, \$20.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Vincas, variegated, \$2.00 per 100, \$18.00 per 1000; 2½-in. pots, \$6.00 per 100; \$50.00 per 1000. Green leaved, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.

Roman J. Irwin, 43 W. 18th St., New York.

VINCAS, GREEN AND VARIEGATA.

2½-in. stock,

\$5.00 per 100, \$45.00 per 1000.

Packing at cost.

ELITCH GARDENS CO., DENVER, COLO.

SPECIAL; READY NOW.

10,000 Vincas, variegated, \$12.50 per 1000.

NORTH SIDE GREENHOUSES,

1107 N. 1st St., Springfield, Ill.

Vinca Variegata, strong, fall potted field tips, 3-in., \$7.50 per 100; 2½-in., extra strong, 2 to 3 leads, \$4.00 per 100, \$35.00 per 1000. Cash.

O. B. Ulery, 1325 Maiden Lane, Springfield, O.

Periwinkle Vincas; Alba, Alba Rosea and Rosea, strong seedlings coming in bud; separate, \$1.50 per 100; mixed, \$1.00 per 100.

N. J. Ribsam, City Point, Fla.

Vincas, variegated, strong, field-grown, 2½-in., \$5.00 per 100; 3-in., \$8.00 per 100; 3½-in., \$10.00 per 100. Rochester Greenhouse Co., Box 555, Rochester, Minn.

Vinca Variegata, thousands of rooted cuttings, \$1.50 per 100; 3000 Vinca Variegata out of 2½-in. pots, \$3.50 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Vinca Major Variegata, 2½-in., \$3.50 per 100, \$30.00 per 1000. Vinca Major Variegata, 4-in., \$15.00 per 100.

The Schmidt & Botley Co., Springfield, O.

Vinca Variegata, field-grown, ready for 4-in. pots, \$8.00 per 100. Cash, please.

John Irvine, Bay City, Mich.

Vinca Variegata, fine, bushy plants, 4-in., \$15.00 per 100. Cash.

La Crosse Floral Co., La Crosse, Wis.

Vinca Variegata, rooted cuttings, \$1.75 per 100, \$15.00 per 1000.

Edward W. Schuster, Crookston, Minn.

Vincas, rooted cuttings, \$1.75 per 100; \$15.00 per 1000. Parcel post charges.

Frank Ochslin, 4911 Quincy St., Chicago, Ill.

Vincas, variegated, strong 2½-in., \$4.00 per 100, \$35.00 per 1000.

Lewis G. Peiss, R. F. D. 1, New Albany, Ind.

Vincas, good strong, field-grown, well rooted layers, \$15.00 per 1000. Cash, please.

H. P. Smith, Piqua, O.

Vinca Variegata, 2-in., not large, but clean and healthy, \$3.00 per 100. Cash. F. O. B.

Greens Greenhouses, Inc., Fremont, Neb.

Vincas, variegated, 500 2-in., ready for 3-in., \$5.00 per 100.

Sunnyside Greenhouses, Falls City, Neb.

Vinca Variegata, strong rooted stock, that will please you, \$2.00 per 100, \$15.00 per 1000.

F. C. Freeman & Sons, Portland, Ind.

Vinca Variegata, rooted cuttings, \$2.00 per 100, \$18.00 per 1000.

Hendra & Son, 5740 S. 4th St., St. Joseph, Mo.

Vincas, variegated, rooted cuttings, \$1.75 per 100; 2½-in., \$4.00 per 100.

Charles Sherwood, Waterloo, Ia.

Vinca Variegata, strong rooted cuttings, \$2.00 per 100, \$17.50 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Vinca Variegata, 2-in., \$3.50 per 100. Cash.

Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Vincas, variegated, rooted cuttings, \$20.00 per 1000.

C. C. Polworth Co., Milwaukee, Wis.

Vinca Variegata, rooted cuttings, \$2.00 per 100.
James S. Hayes, Topeka, Kan.

Vinca, Periwinkle, 2-in., 3c each.
J. S. Stuart & Son, Anderson, Ind.

Vinca Variegata, 2½-in. pots, \$4.50 per 100.
Cash. Zumbrota Greenhouses, Zumbrota, Minn.

Vincas, variegated, 2¼-in., \$5.00 per 100,
\$40.00 per 1000. DeMeester, Humboldt, Ia.

Vinca Variegata, strong plants, 3-in., 8c; 4-in.,
15c. Cash. H. A. Cook, Oberlin, O.

Vincas, rooted cuttings, \$2.00 per 100.
Dumser Floral Co., Elgin, Ill.

Vincas, variegated, 3½-in., \$15.00 per 100.
Davis Floral Co., Davenport, Ia.

Vinca Variegata, 50,000 rooted cuttings, \$15.00
per 1000. Cash. Byer Bros., Chambersburg, Pa.

VIOLETS

Russian and California Violets, 30,000 strong
field-grown plants, \$15.00 per 1000; flowers fragrant,
stems long. Alvin Cape Jessamine and
Floral Co., Alvin, Texas.

Violets, single, rooted cuttings, \$5.00 per 100.
DeMeester, Humboldt, Ia.

MISCELLANEOUS

Begonias, Argenteo-Guttata, 2-in., 4c; 2½-in.,
5c; Begonia Gracilis, 5-in., 35c; mixed, 2½-
in., 6c.

Coleus Trailing Queen, 2-in., 4c; 3½-in., 10c.
Geraniums, white, also mixed, 2½-in., 5c;
3-in., 7c.

Asparagus Elongatus, 2¼-in., 5c; 3-in., 10c;
4-in., 20c; Asparagus Sprengeri, 3-in., 8c; 4-in.,
15c.

Cineraria Half Dwarf, 2¼-in., 4c; 3-in., 6c.
Vinca Variegata, 4-in., 15c.

Hollyberry Cherry seedlings, \$2.00 per 100.
April delivery.

Primula Obconica and **Malacoides**, 5-in., 35c
each. Cash. Abbey Avenue Greenhouses, Dayton, O.

Geraniums, Nutt, Buchner and Hill, strong,
healthy 2½-in., 5c each.

Silver Grape Leaf Begonias, 4-in., 20c; 3-in.,
10c; 2½-in., 6c each. Luminosa and Chatelaine,
mostly in bloom, 20c each.

Carnations, well rooted cuttings, Enchantress,
3c; Matchless, 4c. Fern leaf, Dusty Miller, seed-
lings, strong, 2c, or exchange for standard var-
ieties of Gladiolus bulbs, large size.

Wandering Jew, tricolor, rooted cuttings, 1c
each. Free packing for cash. No C. O. D. or
parcel post shipments.

Wm. S. Lohr Greenhouses, Ottawa, Ill.

Geranium Red Wing, 2¼-in., good, strong
stock, \$3.50 per 100; Mesembryanthemums, 3-in.,
\$5.00 per 100; 2¼-in., \$2.50 per 100; Primula
Obconica, 4-in., good, in bud and bloom, no bet-
ter strain, no white or lavender, \$20.00 per 100;
German or Parlor Ivy cuttings, \$1.50 per 100.
Above stock all ready to ship. Write for prices
on Verbenas, Salvias and Dusty Miller seedlings
and transplanted plants for March and April
delivery. Cash, please.

Jamestown Floral Co., Jamestown, O.

Strong seedlings, Salvia Bonfire; Mammoth
Verbenas, mixed, \$1.00 per 100.

Rooted cuttings, Nutt Geraniums, \$2.00 per
100.

Tricolor Tradescantias; Parlor Ivy, \$1.00 per
100. Postpaid. Sefton's, Chillicothe, Mo.

Geraniums, rooted cuttings, Nutt, mixed Vland,
Poltevine and Doyle, \$2.50 per 100; rooted cut-
tings of Fuchsias, Heliotropes and Cupheas,
\$2.50 per 100. All fine. Cash with order.

Mrs. E. A. Llewellyn, Olean, N. Y.

Flowering plants, Hyacinths, 15c; Tulips, 9c;
Narcissus, 8c; 3, 4, 5, 6, 7 and 8-in. pots.
Cash with order. Mont-Claire Greenhouse Co.,
2718 Newland Ave., Chicago, Ill.

Look under headings of Ferns, Ageratums, Ger-
aniums and Dracaenas for our reduced prices.

Freeport Floral Co., Freeport, Ill.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

TO EXCHANGE

To Exchange—Or will sell, 600 Enchantress,
\$4.00 per 100; 400 Belle Washburn, \$5.00 per
100; 150 White Wonder, \$4.00 per 100; 150
Matchless, \$4.00 per 100; about half the above
well rooted cuttings, the rest in 2-in. pots, A-1
stock, for Easter Greeting Pelargoniums, Ferns,
or Begonias, Prima Donna, Chatelaine and
Primulas.

Missouri Colony Greenhouses, Marshall, Mo.

To Exchange—2-in. Godfrey Callas for Mum stock,
Boston and Whitmanii Ferns, for Mum stock,
Mistletoe, White Turner, Yellow Turner, Rager
or Carnation rooted cuttings, Nebraska, Phila-
delphia and Liddle, or Geranium rooted cuttings,
Scarlet Bedder and Mrs. Perkins.

Kirkwood Floral Co., Des Moines, Ia.

To Exchange—I offer about 1500 Dracaena
divisa all ready for 3½ or 4-in. pots, in ex-
change for 300 Carnation rooted cuttings of En-
chantress Supreme, and the remainder Chrys-
anthemum rooted cuttings of Pink Seidewitz or
Yellow Bonnaillon. Will exchange plant for
plant.

S. Bartolotta, Fairport, N. Y.

To Exchange—Or will sell, 8000 transplanted
Pansy plants, \$10.00 per 1000, for Plumous,
Sprengeri, Coleus, Mrs. Sander Daisies, Mesem-
bryanthemums, or anything for spring sales.

Henry Dumke, Marcelles, Ill.

To Exchange—Chrysanthemum rooted cuttings,
\$3.00 per 100, \$25.00 per 1000; 20 kinds; also
Pelargoniums, fine bloomers, 3 kinds, 2-in., 9c;
3-in., 15c. Clean stock, for Tuberoses, Lilies,
Moonvines, Lobellias, Begonias, or what have you?
Page's Greenhouses, Staunton, Ill.

To Exchange—White Geraniums, strong 2¼-in.,
\$4.00 per 100, Sallerut Geraniums, extra strong
rooted cuttings, \$2.00 per 100, Godfrey Callas,
4-in., \$15.00 per 100. Coleus Lord Palmerston,
2-in., \$4.00 per 100, for rooted cuttings or 2-in.
Carnations. Thornton Floral Co., Streator, Ill.

To Exchange—Begonia Chatelaine, rooted cut-
tings, \$3.00 per 100. Double Petunias, rooted
cuttings, \$1.50 per 100, for Bench Roses, Ger-
aniums, Poltevine and Ricard, Spiraea Van
Houttel, Deutzia Crenata Rosea and other spring
stock.

Frew & Jackson, Conneaut, O.

To Exchange—Gladiolus bulbs, America, Fran-
cis King and Peace, for Asparagus Plumous,
Cannas, Double Petunia rooted cuttings, Rex Be-
gonias, nursery stock, or what have you?
Totten's Greenhouse, Knox, Ind.

To Exchange—Or will sell, 125 Columbia,
1-year-old Rose bench plants, \$15.00 per 100, for
Asparagus Sprengeri, 2½ or 3-in. Doswell Floral
Co., 301 W. Main St., Ft. Wayne, Ind.

To Exchange—1000 strong Sallerut Geraniums,
2¼-in., 4½c, for rooted Carnation cuttings,
Matchless or Enchantress.

Larson & Goranson, Joliet, Ill.

To Exchange—250 large Dahlia clumps, white,
pink and yellow, best varieties for Canna roots
of named varieties.

F. A. Conway Floral Co., Indianapolis, Ind.

To Exchange—Cinerarias and Primula Chinen-
sis, strong 3-in., also Chinensis, 2-in., and strong
Begonias from soil, ready for 2½-in., for anything
we can use.

Geo. Conkila, Allegan, Mich.

To Exchange—Cyclamen seedlings or 2¼-in.
Geraniums, for Ferns. North Side Greenhouses,
1107 N. 1st St., Springfield, Ill.

To Exchange—For Mum stock, Snapdragona,
Cinerarias, or Mum cuttings in season.

Geneva Floral Co., Geneva, N. Y.

WANTED

Wanted—Carnations, Ferns and Bedding plants,
will trade the following stock: Vinca Major,
2½-in., \$5.00 per 100; Double Snowball, 2½-in.,
\$5.00 per 100; rooted cuttings, Double White,
\$3.00 per 100; Chrysanthemums, 8 varieties,
2½-in., \$5.00 per 100; also rooted cuttings,
\$3.00 per 100; Hardy Chrysanthemum clumps,
\$6.00 per 100. What have you to trade for the
above plants?

Smith's Greenhouses, Columbus, Ga.

WANTED—UNROOTED CARNATIONS, 2000
ROSE-PINK ENCHANTRESS, 2000 LADY
BOUNTIFUL, 2000 POCAHONTAS OR HARLO-
WARDEN, 2000 ESTELL.
ELLSWORTH GREENHOUSES, GRAND IS-
LAND, NEB.

Wanted—Give prices on 500 Hemlock, 10 to 12
inches; 200 Mahonia Aquifolia, 12 inches; 100
Catalpa Bungei, 6 feet straight, 1-year heads;
300 Blue Cedars, 6 to 10 inches; 200 English
Laurel, 10 inches.

McIntyre Floral Co., Nashville, Tenn.

Wanted—To contract with northern florists to
grow in wholesale quantities, Bougainvilleas,
Crotons, Ficus, Palms, etc. For particulars,
write

P. O. Box 315, Fort Myers, Fla.

Wanted—Acacia Pubescens, state size and
price. Siebrecht's House of Flowers, 383 E. Col-
orado St., Pasadena, Cal.

Wanted—We want Althea, variegated flower,
18 to 24-inch size. Let us know what you have.

Henry Field Seed Co., Shenandoah, Ia.

Wanted—Gladiolus bulbs, all sizes and var-
ieties, also Peonies. National Bulb Farm, Inc.,
Benton Harbor, Mich.

Wanted—Quote us lowest price on all Gladioli.
Will pay cash if so desired.

Wayside Gardens, Mentor, O.

Wanted—At once, for cash, 10,000 transplanted
Grand Rapids Lettuce plants.

Brigham Bros., Bowling Green, O.

Wanted—Plants of Saintpaulia Violets. F. L.
Lainson, 1300 Canning St., Council Bluffs, Ia.

BROOMS

METAL TOP FIBER BROOMS.
Outwear 5 corn brooms, guaranteed one year
for continuous family use, are lighter, not af-
fected by water, work equally well on carpets or
cement floor. Will cut your broom expense 50
per cent, just the thing for greenhouses. In fact,
it is an all around broom, will work anywhere a
corn broom will, do better work and last a lot
longer. Sample, \$1.25 postpaid. Agents wanted.

KEYSTONE FIBER BROOM CO.,
620 Duquesne Way, Pittsburgh, Pa.

CARNATION STAPLES

Superior carnation staples, best staples on
the market, 35c per 1000, 3000 for \$1.00, postage
paid.

MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000.
3000 for \$1.00. I. L. Pillsbury, Galesburg, Ill.

CHARCOAL

Florists' prepared charcoal, 50 lbs., \$2.00, 100
lbs., \$3.75, 1000 lbs., \$35.00.

The Vigor Co., Fostoria, O.

Use prepared charcoal for your potting soil,
50 lbs., \$2.00; 100 lbs., \$3.75; 1000 lbs.,
\$35.00 plus 15c for containers. Peter Pearson,
5748 Gunnison St., Chicago.

EVERLASTING FLOWERS

Strawflowers for sale; all wired, \$2.50 per 100,
\$20.00 per 1000. Israelite House of David Green-
house, Benton Harbor, Mich.

GOLDFISH

Goldfish, aquarium plants, castles, globes and
all supplies. Send for wholesale catalogue.
Auburndale Goldfish Co.,
1440 Madison St. Tel. Haymarket 152, Chicago.

GREENS**SPRAYS.**

Asparagus Plumous and Sprengeri.
THE PENNOCK PLANTATION,
Jupiter, Fla.

HEMLOCK SPRIGS.

Sample 50 (two bunches), 15c.
MRS. F. C. HULCE, R. 2, DANCY, WIS.
Fancy Ferns, \$3.00 per 1000.
C. W. Espy & Son, Brookville, Pa.

HORN SHAVINGS**HORN SHAVINGS,**

\$7.50 per 100 lbs.
W. W. BARNARD CO.,
231-235 W. Madison St., Chicago, Ill.

HORTICULTURAL BOOKS

EVERY GLADIOLUS GROWER or FLORIST
who has but limited space at hand for growing
purposes and wishes to realize the **HIGHEST**
POSSIBLE YIELD in FLOWERS, BULBS and
DOLLARS per SQUARE FOOT must have a
copy of my new book, **"THE GLADIOLUS FOR**
PROFIT." Every detail connected with the out-
door growing of these bulbs for the **GREATEST**
PROFIT is given. Illustrated with twelve half-
tones from actual photographs showing my intensive
system of culture that **BRINGS THE**
PROFIT. A special chapter on **DAHLIAS** show-
ing the **PROFIT WAY** to grow these for cut
flowers and bulbs and, most important of all,
WHAT VARIETIES to grow in the **MIDDLE**
WEST in order to get a crop and the money
EVERY YEAR. The merits of **ONE HUNDRED**
and **THIRTY** varieties of gladioli are cussed and
discussed and the **MONEY MAKERS POINTED**
OUT. There is good money growing the gladiol-
us if you **START RIGHT**, and this book will
START YOU RIGHT. Satisfaction or your money
back. Mailed postpaid anywhere upon receipt of
\$1.00. R. M. Champe, Oakland Gardens Nurs-
ery, Walled Lake, Mich. Address until April
15th next at my Southern Plant Farm, Box 412B,
St Petersburg, Fla.

ALBUM OF DESIGNS, \$1.25 postpaid. Flor-
ists' Publishing Co., Chicago.

HOTBED SASH

Standard hotbed sash, 3 feet wide, 6 feet long,
to take 3 rows of 10-inch glass to putty in. Spe-
cial price, \$2.25 each; ten or more at \$2.15 each.
Glass, sizes 8x10, 10x12, 10x14, at \$5.25 per box
of 50 feet; five or more boxes at \$5.00 per box.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

LEAF MOLD**LEAF MOLD.**

Best leaf mold obtainable, oak leaves with pure
silicated sand; ideal for Cyclamen, Begonias,
Aralias or for seedlings of all descriptions; 1
sack, \$1.50; 5 sacks or more, \$1.25 per sack; in
carload lots, \$8.00 per ton.

HAPPY VALLEY FARMS,
La Salle, Ill.

PALMETTO STICKS

Palmetto sticks for funeral designs, 2½ to 3
feet long, ½ inch thick, in bunches, \$2.20 per
200. Postpaid. F. Arzle, Whitehouse, Fla.

POTS**PAPER POTS, LOWEST PRICES.**

2¼-in., \$4.55 per 1000; 2½-in., \$5.25; 3-in.,
\$7.25; 3½-in., \$9.90; 4-in., \$12.40; 5-in., \$19.35.
GULLETT & SONS, LINCOLN, ILL.

PUSSY WILLOWS**PUSSY WILLOWS.**

BUY DIRECT FROM GROWER AND FORCER.
The big pink kind, ready for immediate sale,
2 to 3 feet, \$2.00 per 100, by parcel post. 18 to
20 inches, for forcing, \$3.00 per 1000; 2 to 4
feet, \$7.00 per 1000.

MINNEAPOLIS NURSERY,

4117 S. Aldrich Ave., Minneapolis, Minn.
Pussy Willows, assorted lengths, \$3.00 per 100.
Cash. C. W. Paige, Tivoli, N. Y.

SPHAGNUM MOSS

Sphagnum Moss, best quality, 10 wire bales,
\$7.00; 50 bales or more, 65c per bale; 10 burlap
bales, \$10.00; 50 bales or more, 95c per bale,
standard size. Cash with order, prompt service.
Write for prices on carlots.

Bert Hancock, City Point, Wis.

SPHAGNUM MOSS.

Good standard BURLAP BALES, per bale,
\$1.25; 5 bales, \$6.00; 10 bales, \$11.50. Large
wired bales, 90c; 5 bales, \$4.25; 10 bales, \$8.00;
25 bales, \$22.50. Order spring supply now.

GULLETT & SONS, LINCOLN, ILL.

Sphagnum Moss, 10 bbl. bale, \$4.25, 5 bales,
\$18.00; 5 bbl. bale, \$3.00; 5 bales, \$14.00. Bur-
lap, 40c per bale. Cash.

Jos. H. Paul, Box 156, Manshawkin, N. J.

(Continued on Page 134.)



Paul E. Weiss, "Secretary of Six."

You remember along in 1919 The Review came out with an announcement that Paul E. Weiss, "Secretary of Six," had just signed up with Lord & Burnham for five huge houses.

Four for the Premier Gardens Plant; one for the Weiss & Meyer layout, both at Maywood, Ill.

Do you also remember how there were a lot of growers who said: "Weiss was running wild, to buy so many big houses when everything in the building material line was so high."

They shook their heads more gravely than ever, when they learned that only two of the houses were to be built at once; the other three coming along the latter part of 1920 and first of 1921.

"Joe Hill and Weiss," they said, "were close friends; both of them had evidently lost their heads, to build in such times."

The New Houses At Premier Gardens and Weiss and Meyer

Now let's get down to facts. Cold facts. Weiss, like Joe Hill, looked ahead. He figured that even if building costs were to be lower, the sooner he built, the sooner he would be getting profits for his companies.

Every time he put up a house, down came the overhead. Every time his overhead came down, up went the profits. All of which meant, that it would actually cost him less to build, even if it cost him more. It has worked out exactly as he figured.

Weiss says that "The only way to get ahead, is to look ahead and go ahead."

Why don't you take the lead with these progressive men? **Build now.** The profits derived from the new houses the coming season will more than offset any reduction in the price of greenhouse materials that can be anticipated for next year.

Say when and where, and we'll be there.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON
New York

NEW YORK
42nd St. Bldg.

PHILADELPHIA
Land Title Bldg.

CHICAGO
Continental Bank Bldg.

BOSTON-11
Little Bldg.

CLEVELAND
2063 E. 4th St.

TORONTO
Royal Bank Bldg.

Eastern Factory
Irvington, N. Y.

Western Factory
Des Plaines, Ill.

Canadian Factory
St. Catharines, Ont.

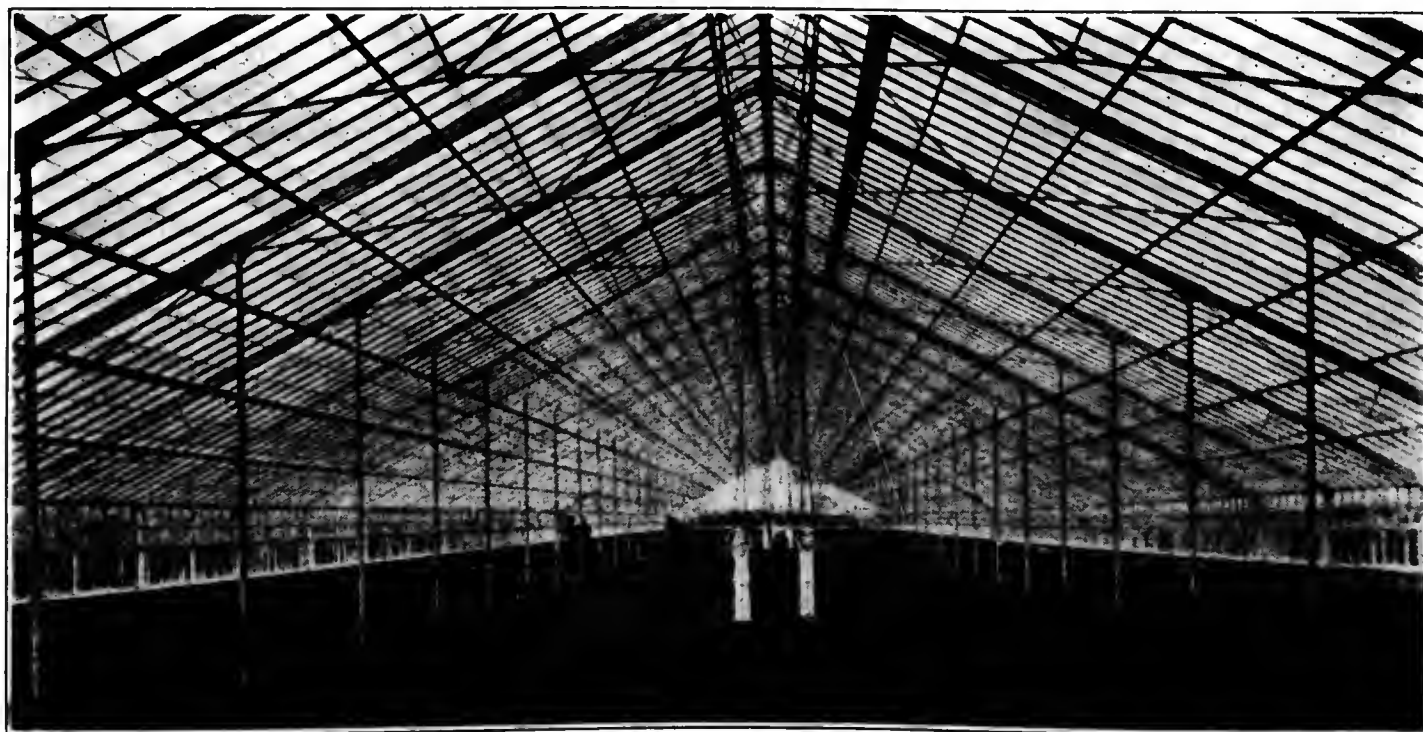
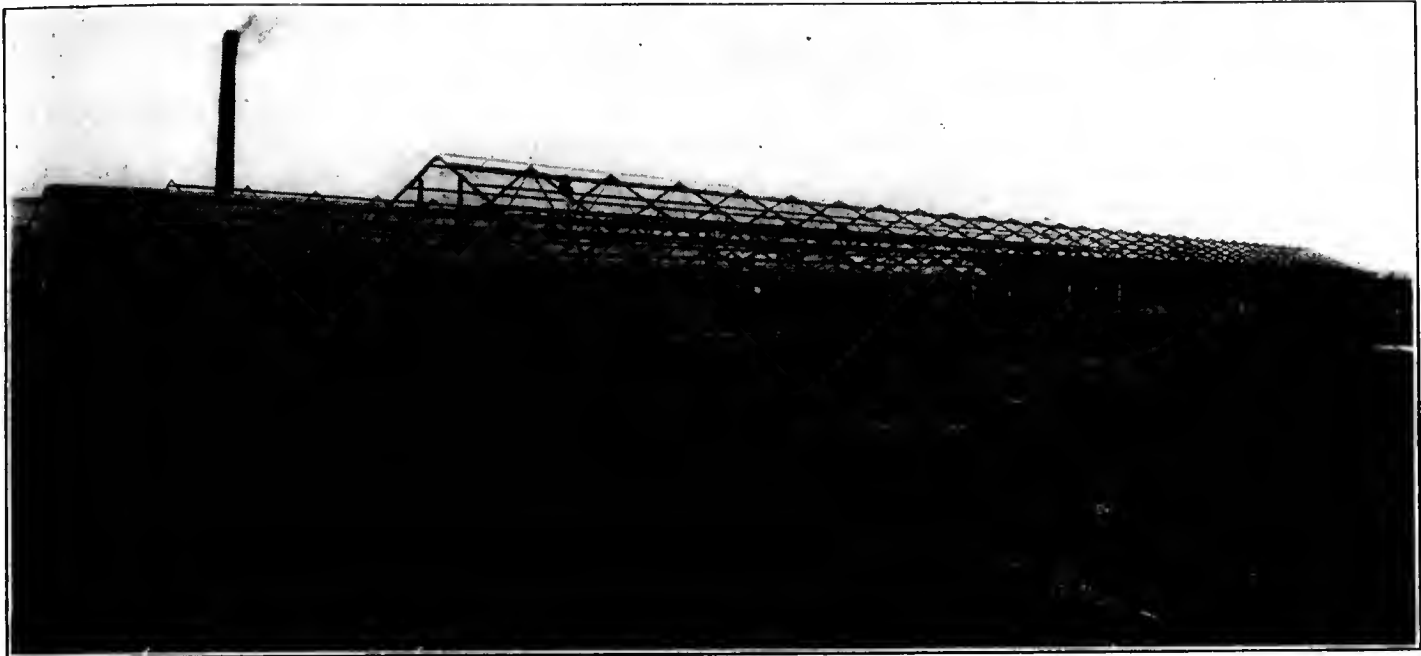


Photo of the Weiss & Meyer house taken in January just after completion.



The complete iron frame of the roof and gables of these two houses 70x400 was put up in 2½ days, by 6 of our erection experts Can you beat it?



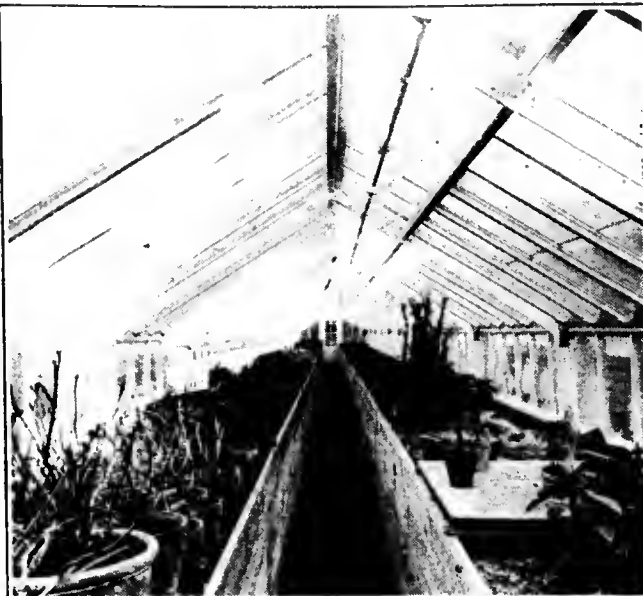
Nearby view of the framework of the two houses at Premier Gardens, with the two built last year, beyond.



What such a house costs becomes insignificant when you think of the dollars that will be cut off the thousands of plants.



There was a time when a propagating house wasn't considered important enough to build iron frame way. But that was THEN. This is NOW. Growers have found out that whatever they build should be built the best that can be built.



Don't you imagine for a minute that all the Mays get out of this house is what they grow. They get a big bundle of satisfaction. The kind that comes from knowing you have the best that's built.



While the ice clings to one cave, the other, on the new iron frame house, is entirely free. Which is only one of the advantages of having an up-to-date house.

“The May Boys” Build a Propagating House

Sometimes we fellows who are HERE and NOW, sort of lose sight of our sturdy, trail-blazing parents who lived in the THEN and THERE.

Last summer I took a pilgrimage with my 83-year-old Dad, to his old home 'way back in the hills, miles from any railroad. We went miles up a well-nigh impassable road, which my Grandad cut through the forest when the War of 1812 was being fought. We looked up the old family burying ground where, after cutting away the wild roses, we found lichen-covered stones marking the graves of those sturdy pioneers.

That night we made camp down by the brook, and as we sat in the tent door looking out at the stars, our admiration for those sturdy characters who had wrested their living from that wild country became profound.

A new appreciation grew within us for those who had gone before.

Recently Mr. Sefton and I called on the May boys in Madison, N. J., to see the new iron

frame Propagating house we completed for them not so long since.

As one of the boys spoke of the decisiveness of his father and his untiring energy, John May seemed with us again in his sons. John May, that vigorous character who was one of New Jersey's pioneers in rose growing. John May, whose advice meant so much and whose example so many followed.

Today the boys are working out their plans far in advance, as did their father.

The new Propagating house is but the seed germ of what is to follow.

With the present quality and price of coal, a centralized heating plant is one of the things they are mulling over, which is an undertaking requiring the true May characteristics.

And so the work of John May, who is still hale and hearty, is being carried on by his sons.

Hitchings and Company

General Offices and Factory, ELIZABETH, N. J.

NEW YORK
1170 Broadway

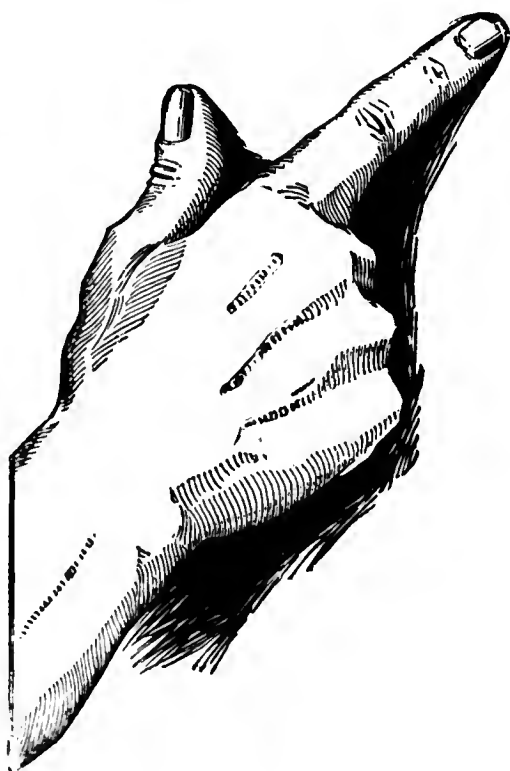
BOSTON-9
294 Washington Street



What keeps you in business?

—just one thing

the ability to maintain an income
greater than your overhead



The surest way to do this is to
build now while the cost of
building is low, for by doing this
you can increase your income
without increasing your over-
head.

And moreover—

You are a year ahead of your competitor and have the drop on
him. Everything is in your favor—the season, the conditions
and the prices. For if you order now you will get your buildings
early. You have been waiting several years for this opportunity
to forge ahead in your business, and prices are as low now as you
will see them in 1921 and perhaps during the next year.

The best way to start is to start today and the best way to start
today is to write, wire or phone the AGMCO **NOW**.



SALES OFFICES:

New York
5 Columbus Circle

Chicago
Masonic Temple
General Office
Factory

Kansas City
N. Y. Life Bldg.

Pana, Ill.
Drawer 335

Seattle, Wash.
Smith Bldg.

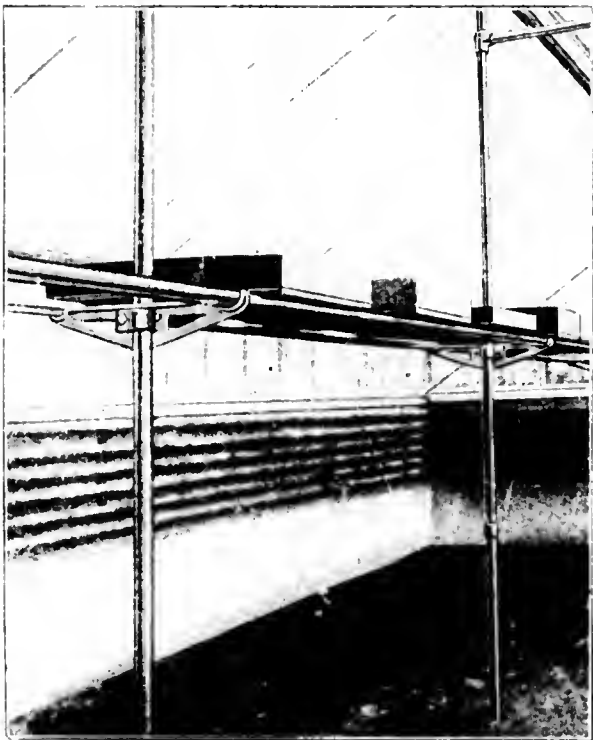
Chicago
Pana, Ill.



AGMCO



Extra Growing Space at Very Little Cost



Clamp on	To Carry	Price Each	
		Single	Double
1 -inch	8-inch board	\$0.37	\$0.48
1 1/4 -inch	8-inch board .....	.38	.52
1 1/2 -inch	8-inch board .....	.42	.58
2 -inch	8-inch board .....	.47	.61
1 -inch	12-inch board .....	.38	.54
1 1/4 -inch	12-inch board .....	.41	.59
1 1/2 -inch	12-inch board .....	.47	.62
2 -inch	12-inch board .....	.52	.66

In these days of intensive growing every inch of space in the greenhouse must be put to work.

You will be surprised how much additional space these shelf brackets will give you.

Collars are made to fit from 3/4-in. to 2 1/2-in. pipe, and brackets are made for 8-in. or 12-in. board, single or double. These collars are the same as are used on our heating pipe carriers and are interchangeable with the brackets.

Carried in stock for immediate shipment.



JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET

CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



Fig. 59
2-in. Wood
Single Pipe Carrier.



Fig. 22
Single Pipe Carrier.

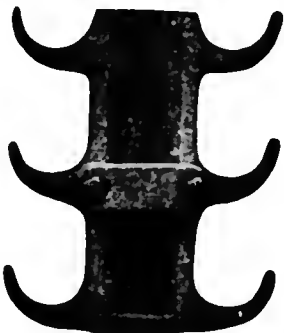


Fig. 27
In various sizes.



Single Combination Shelf Bracket.
Carry one 12-in. board, or two pipes.



Fig. 24
Double Pipe Carrier.
In ordering pipe carriers specify size of post as well as size of pipe to carry.



Price, \$7.50

There are few things in the world today that, dollar for dollar, give more value than EVANS' CHALLENGE ventilating apparatus and greenhouse fittings.
ASK FOR ESTIMATE

John A. Evans Co., Richmond, Ind.
Corner North 14th and Penna. R. R.

Improved Challenge